

SECTION 8  
TAXONOMIC BIBLIOGRAPHY

**8.1 General References**

- Barnes, R.D. 1974. Invertebrate Zoology (Third edition). W.B. Sanders Company, Philadelphia, PA. 870 pp.
- Borror, D.J., C.A. Triplehorn, and N.F. Johnson. 1989. An introduction to the study of insects. Sixth Edition. W.B.Saunders Company, Philadelphia, PA. 875 pp.
- Brigham, A.R., M.V. Brigham, and A.Gnilka. 1982. Aquatic insects and oligochaetes of North and South Carolina. Midwest Aquatic Enterprises, Mahomet, IL.
- De La Torre - Bueno, J.R. 1989. The Torre-Bueno glossary of entomology. Compiled by S.W. Nichols. New York Entomol. Soc., NY. 840 pp.
- Eddy, S. and A.C. Hodson. 1961. Taxonomic keys to the common animals of the north central states, exclusive of the parasitic worms, insects and birds. Burgess Publishing Company, 426 South 6th Street, Minneapolis, MN.
- Hilsenhoff, W.L. 1975. Aquatic insects of Wisconsin with generic keys and notes of biology, ecology, and distribution. Wisconsin Department of Nat. Resources Technical Bull. 89:1-52.
- Macan, T.T. 1959. A guide to freshwater invertebrate animals. Lowe and Brydone, Ltd., London.
- McCafferty, W.P. 1981. Aquatic Entomology. Science Books International, Boston, MA. 448 pp.
- Meglitsch, P.A. 1972. Invertebrate Zoology. Oxford University Press, New York, NY. 834 pp.
- Merritt, R.W. and K.W. Cummins. 1984. An introduction to the aquatic insects of North America (Second edition). Kendall/Hunt Publishing Company, Dubuque, IA 52001.
- Nichols, D., J. Cooke and D. Whiteley. 1971. The Oxford book of invertebrates-Protozoa, sponges, coelenterates, worms, molluscs, echinoderms, and arthropods (other than insects). Oxford University Press, Ely House, London.
- Parrish, F.K. 1975. Keys to water quality indicative organisms of the

southeastern United States (Second edition). U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Biological Methods Branch, Cincinnati, OH 45268.

Peckarsky, B.L., S.I. Dodson, and D.J. Conklin, Jr. 1985. A key to the aquatic insects of streams in the vicinity of the Rocky Mountain Biological Laboratory, including chironomid larvae from streams and ponds. Colorado Division of Wildlife (Order from Rocky Mountain Biological Laboratory, Crested Butte, CO 81224).

Peckarsky, B.L., P.R. Fraissinet, M.A. Penton, and D.J. Conklin, Jr. 1990. Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. 442 pp.

Pennak, R.W. 1978. Fresh-water invertebrates of the United States. (Second Edition). John Wiley & Sons, NY. 803 pp.

Pennak, R.W. 1989. Freshwater invertebrates of the United States - Protozoa to Mollusca (Third edition). John Wiley and Sons, Inc., New York, NY. 628 pp.

Peterson, A. 1967. Larvae of insects: An introduction to nearctic species, Part I - Lepidoptera and plant infesting Hymenoptera (Sixth edition). Edwards Brothers, Inc., Ann Arbor, MI.

Peterson, A. 1960. Larvae of insects: An introduction to nearctic species, Part II - Coleoptera, Diptera, Neuroptera, Siphonaptera, Mecoptera, Trichoptera (Fourth edition). Edwards Brothers, Inc., Ann Arbor, MI.

Pimentel, R.A. 1967. Invertebrate identification manual. Reinhold Publishing Corp., New York, NY.

Tuxen, S.L. (ed.). 1970. Taxonomic glossary of genitalia in insects. Munksgaard, Copenhagen. (Available from S-H Service Agency, Inc., Darien, CT).

Usinger, R.L. 1963. Aquatic insects of California with keys to North American genera and California species. University of California Press, Berkeley, CA.

Ward, J.V. 1985. Illustrated guide to the mountain stream insects of Colorado. Colorado State Univ., Dept. Zoology, Fort Collins, 80522.

## 8.2 Annelida - Polychaeta

Foster, N. 1972. Freshwater polychaetes (Annelida) of North America. Biota of Freshwater Ecosystems Identification Manual No. 4. Water Pollution Control Research Series 18050 ELD03/72, U.S. Environmental Protection Agency. 15 pp.

Klemm, D.J. 1985. Freshwater polychaeta (Annelida). In: D.J. Klemm

(ed.). A guide to the freshwater Annelida (Polychaeta, naidid and tubificid Oligochaeta, and Hirudinea) of North America. Kendall/Hunt Publishing Co., Dubuque, IA. pp. 14-23.

### 8.3 Annelida - Oligochaeta

Brinkhurst, R.O. 1964. Studies on the North American aquatic Oligochaeta, Part I. Proc. Acad. Nat. Sci. Phila. 116(5):195-230.

Brinkhurst, R.O. 1965. Studies on the North American aquatic Oligochaeta, Part II. Proc. Acad. Nat. Sci. Phila. 117(4):117-172.

Brinkhurst, R.O. 1975. Oligochaeta. In: F.K. Parrish (ed.). Keys to water quality indicative organisms of the southeastern United States. U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Cincinnati, OH. pp. 69-85.

Brinkhurst, R.O. 1981. A contribution to the taxonomy of the Tubificidae (Oligochaeta:Tubificidae). Proc. Biol. Soc. Wash. 94(4):1042-1067.

Brinkhurst, R.O. 1982. Oligochaeta. In: S.P. Parker (ed.). Synopsis and classification of living organisms, Vol. 2. McGraw-Hill Book Co., New York, NY. pp. 50-61.

Brinkhurst, R.O. 1986. Guide to the freshwater aquatic microdrile oligochaetes of North America. Can. Spec. Publ. Fish. Aquat. Sci. 84. Scientific Information and Publication Branch, Ottawa, Ontario, Canada K1A 0E6. 259 pp.

Brinkhurst, R.O. 1987. Notes on Varichaetadrilus Brinkhurst and Kathman, 1983 (Oligochaeta:Tubificidae). Proc. Biol. Soc. Wash. 100(3):515-517.

Brinkhurst, R.O. 1988. A taxonomic analysis of the Haplotaxidae (Annelida: Oligochaeta). Can. J. Zool. 66:2243-2252.

Brinkhurst, R.O. and D.G. Cook. 1966. Studies on the North American aquatic Oligochaeta III: Lumbriculidae and additional notes and records of other families. Proc. Acad. Nat. Sci. Phila. 118:1-33.

Brinkhurst, R.O. and B.G.M. Jamieson. 1971. Aquatic Oligochaeta of the World. Univ. Toronto Press, Toronto, Ontario, Canada. 860 pp.

Brinkhurst, R.O. and R.D. Kathman. 1983. A contribution to the taxonomy of the Naididae (Oligochaeta) of North America. Can. J. Zool. 61:2307-2312.

Brinkhurst, R.O. and M. Marchese. 1987. A contribution to the taxonomy of the aquatic Oligochaeta (Haplotaxidae, Phreodrilidae, Tubificidae) of South America. Can. J. Zool. 65:3154-3165.

Brinkhurst, R.O. and M.J. Wetzel. 1984. Aquatic Oligochaeta of the world:

Supplement: A catalog of freshwater species, descriptions, and revisions.  
Can. Techn. Rept. Hydrogr. Ocean Sci. 44:1-101.

Cekanovskaya, O.V. 1962. The aquatic Oligochaeta of the USSR. Keys to  
the fauna of the USSR. 78:1-513. (English translation, 1981, Amerind  
Publ. Co., New Delhi). 513 pp.

Cook, D.G. 1971. Lumbriculidae. In: R.O. Brinkhurst and B.G.M. Jamieson  
(eds.). Aquatic Oligochaeta of the world. University of Toronto  
Press, Toronto, Ontario, Canada. pp. 200-285.

Harman, W.J. 1982. The aquatic Oligochaeta: Aeolosomatidae, Opistocystidae,  
Naididae) of Central America. Southwest. Nat. 27:287-298.

Hiltunen, J.K. and D.J. Klemm. 1980. A guide to the Naididae (Annelida:  
Clitellata: Oligochaeta) of North America. EPA-600/4-80-031. U.S.  
Environmental Protection Agency, Office of Research and Development,  
Environmental Monitoring and Support Laboratory, Cincinnati, OH 45268.  
48 pp.

Hiltunen, J.K. and D.J. Klemm. 1985. Freshwater Naididae (Annelida:  
Oligochaeta). In: D.J. Klemm (ed.). A guide to the freshwater  
Annelida (Polychaeta, naidid and tubificid Oligochaeta, and Hirudinea)  
of North America. Kendall/Hunt Publishing Co., Dubuque, IA. pp. 24-43.

McKey-Fender, D. and W.M. Fender. 1988. Phagodrilus gen. nov.  
(Lumbriculidae): Systematics and biology of a predaceous oligochaete  
from western North America. Can. J. Zool. 66: 2304-2311.

Reynolds, J.W. and D.G. Cook. 1976. A catalogue of names, descriptions,  
and type specimens of the Oligochaeta. Nomenclatura Oligochaetologica.  
The University of New Brunswick, Fredericton, New Brunswick,  
Canada. 217 pp.

Reynolds, J.W. and D.G. Cook. 1989. A catalogue of names, descriptions  
and type specimens of the Oligochaeta. Nomenclatura Oligochaetologica,  
Supplementum Secundum, New Brunswick Museum Monographic Series (Natural  
Science) No. 8, New Brunswick Museum, 277 Douglas Avenue, Saint John,  
New Brunswick, Canada E2K 1E5. 37 pp.

Stimpson, K.S., D.J. Klemm, and J.K. Hiltunen. 1982. A guide to the  
freshwater Tubificidae (Annelida: Clitellata: Oligochaeta) of North  
America. EPA-600/3-82-033. U.S. Environmental Protection Agency,  
Environmental Monitoring and Support Laboratory, Cincinnati, OH 45268.  
61 pp.

Stimpson, K.S., D.J. Klemm, and J.K. Hiltunen. 1985. Freshwater Tubificidae  
(Annelida: Oligochaeta). In: D.J. Klemm (ed.). A guide to the  
freshwater Annelida (Polychaeta, naidid and tubificid Oligochaeta,  
and Hirudinea) of North America. Kendall/Hunt Publishing Co., Dubuque,  
IA. pp. 44-69.

Strayer, D., 1990. Aquatic Oligochaeta. In: B.L. Peckarsky, P.R. Fraissinet, M.A. Penton and P.J. Conklin, Jr. (eds.). Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. pp. 373-397.

Wetzel, M.J. 1987. Limnodrilus tortilipenis, a new North American species of freshwater Tubificidae (Annelida:Clitellata:Oligochaeta). Proc. Biol. Soc. Wash. 100(1):182-185.

Whitley, L.S. 1982. Aquatic Oligochaeta. In: A.R. Brigham, W.U. Brigham and A. Gnilka (eds.). Aquatic insects and oligochaetes of North and South Carolina. Midwest Aquatic Enterprises, Mahomet, IL 61853. pp. 2.1-2.29.

#### 8.4 Annelida - Hirudinea

Appy, R.G. and M.J. Dadswell. 1981. Marine and estuarine piscicolid leeches (Hirudinea) of the Bay of Fundy and adjacent waters with a key to species. Can. J. Zool. 59:183-192.

Burreson, E.M. 1976. Aestabdella gen. n. (Hirudinea:Piscicolidae) for Johanssonia abditovesiculata Moore, 1952 and Ichthyobdella platycephali Ingram 1957. J. Parasitol. 62(5):789-792.

Burreson, E.M. 1976. Trachelobdella oregonensis sp. n. (Hirudinea: Piscicolidae), parasitic on the Cabezon, Scorpaenichthys marmoratus (Ayres), in Oregon. J. Parasitol. 62(5):793-798.

Burreson, E.M. 1977. A new marine leech Austrobdella californiana N. sp. (Hirudinea:Piscicolidae) from southern California flatfishes. Trans. Am. Microsc. Soc. 96(2):263-267.

Burreson, E.M. 1977. Oceanobdella pallida N.sp. (Hirudinea:Piscicolidae) from the English Sole, Parophrys vetulas, in Oregon. Trans. Am. Microsc. Soc. 96(4):526-530.

Burreson, E.M. 1977. Two new species of Malmiana (Hirudinea: Piscicolidae) from Oregon coastal waters. J. Parasitol. 63(1):130-136.

Burreson, E.M. 1977. Two new marine leeches (Hirudinea:Piscicolidae) from the west coast of the United States. Exerta Parasitologica en memoria del doctor Eduardo Caballero y Caballero, Instituto De Biología, Publicaciones Especiales 4:503-512.

Burreson, E.M. 1981. A new deep-sea leech, Bathybdella sawyeri, N. Gen., N. Sp., from thermal vent areas on the Galapagos rift. Proc. Biol. Soc. Wash. 94(2):483-491.

Burreson, E.M. and D.M. Allen, 1978. Morphology and biology of Mysidobdella borealis (Johansson) Comb. N. (Hirudinea:Piscicoidae) from mysids in the western North Atlantic. J. Parasitol. 64(6):1082-1091.

- Caballero, C.E. 1932. Herpobdella ochoterenai, nov. sp. Instituto de Biología Anales (Mexico) 3:33-39.
- Caballero, C.E. 1933. Haemopis profundisulcata n. sp. Caballero, 1932 (Hirudinea). Instituto de Biología Anales (Mexico) 4:23-26.
- Caballero, C.E. 1934. Limnobiella cajali n. sp. (Hirudinea). Instituto de Biología Anales (Mexico) 5:237-241.
- Caballero, C.E. 1956. Hirudineos de Mexico. XX. Taxa y nomenclatura de la clase Hirudinea hasta géneros. Instituto de Biología Anales (Mexico) 27:279-302.
- Caballero, C.E. 1958. Hirudineos de Mexico. XXI. Descripción de una nueva especie de sanguijuela procedente de las selvas del Estado de Chiapas. Instituto de Biología Anales (Mexico) 28:241-245.
- Caballero, C.E. 1960. Hirudineos de Mexico. XXII. Taxa y nomenclatura de la clase Hirudinea hasta géneros (Nueva edición). Instituto de Biología Anales (Mexico) 30:227-242.
- Davies, R.W. 1971. A key to the freshwater Hirudinoidea of Canada. J. Fish. Res. Board Can. 28(4):543-552.
- Davies, R.W. 1972. Annotated bibliography to the freshwater leeches (Hirudinoidea) of Canada. Fish. Res. Board Can. Tech. Rep. No. 306. 15pp.
- Davies, R.W. 1973. The geographic distribution of freshwater Hirudinoidea in Canada. Can. J. Zool. 51(5):531-545.
- Davies, R.W., R.N. Singhal, and D.W. Blinn. 1985. Erpobdella montezuma (Hirudinoidea:Erpobdellidae): A new species of freshwater leech from North America. Can. J. Zool. 63:965-969.
- Herrmann, S.J. 1970. Systematics, distribution and ecology of Colorado Hirudinea. Am. Midl. Nat. 83(1):1-37.
- Khan, R.A. and M.C. Meyer 1976. Taxonomy and biology of some Newfoundland marine leeches (Rhynchobellae:Piscicolidae). J. Fish. Res. Board Can. 33:1699-1714.
- Klemm, D.J. 1972. Freshwater leeches (Annelida:Hirudinea) of North America, Ident. Man. No. 8, Biota of freshwater ecosystems. Water Pollution Control Research Series 18050 ELD05/72, U.S. Environmental Protection Agency, Washington, D.C. 54 pp.
- Klemm, D.J. 1976. Leeches (Annelida:Hirudinea) found in North American Mollusks. Malacol. Rev. 9(1/2):63-76.
- Klemm, D.J. 1977. A review of the leeches (Annelida:Hirudinea) in the Great Lakes region. Mich. Academician 9(4):397-418.

- Klemm, D.J. 1982. Leeches (Annelida:Hirudinea) of North America. EPA-600/3-82-025. U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Cincinnati, OH 45268, 177 pp.
- Klemm, D.J. 1985. Freshwater leeches (Annelida:Hirudinea). In: D.J. Klemm (ed.). A guide to the freshwater Annelida (Polychaeta, naidid and tubificid Oligochaeta and Hirudinea) of North America. Kendall/Hunt Publishing Co., Dubuque, IA. pp. 70-173.
- Klemm, D.J. 1990. Hirudinea. In: B.L. Peckarsky, P.R. Fraissinet, M.A. Penton and D.J. Conklin, Jr. (eds.). Freshwater macroinvertebrates of northeastern North America. Cornell University Press. Cornell, NY. pp. 398-415.
- Knight-Jones, E.W. 1962. The systematics of marine leeches. In: K.H. Mann. Leeches (Hirudinea) their structure, physiology, ecology, and embryology. Pergamon Press, New York, NY. pp. 169-186.
- Kutschera, U. 1988. A new leech species from North America, Helobdella californica nov sp. (Hirudinea:Glossiphoniidae). Zool. Anz. 220(3/4): 173-178.
- Mann, K.H. 1962. Leeches (Hirudinea): Their structure, physiology, ecology, and embryology. Pergamon Press, New York, NY. 201 pp.
- Moore, J.P. 1959. Hirudinea. In: W.T. Edmonson (ed.). Freshwater biology (Second edition). Wiley and Sons, New York, NY. pp. 542-557.
- Pennak, R.W. 1989. Hirudinea (Leeches). In: R.W. Pennak. Freshwater Invertebrates of the United States - Protozoa to Mollusca (Third Edition). John Wiley & Sons, NY. pp. 314-332.
- Richardson, L.R. 1969. A contribution to the systematics of the hirudinid leeches with description of new families, genera and species. Acta Zool. Acad. Sci. Hung. 15:97-149.
- Richardson, L.R. 1969. The family Ozobranchidae redefined, and a novel Ozobranchiform leech from Murray River turtles (Class Hirudinoidea; Order Rhynchobdelliformes). Pro. Linnean Soc. NSW 94; Part 1:61-80.
- Richardson, L.R. 1971. A new species from Mexico of the Nearctic genus Percymooreensis and remarks on the family Haemopidae (Hirudinoidea). Can. J. Zool. 49(8):1095-1103.
- Richardson, L.R. 1972. On the morphology and nature of a leech of the genus Philobdella (Hirudinoidea:Macrobdbellidae). Am. Midl. Nat. 87(2):423-433.
- Ringuelet, R.A. 1944. Sinopsis sistematica y zoogeografica de los Hirudineos de la Argentina, Brazil, Chile, Paraguay y Uruguay. Rev. Mus. de La Plata, n.s. 3(Zoology) 3(22):163-232.
- Ringuelet, R.A. 1976. Key to freshwater and terrestrial families and genera of

Leeches (Hirudinea) from Mesoamerica and South America. Clave Para Las Familias Y Generosa de Sanguijuelas (Hirudinea) De Aguas Bulces y Terrestres De Mesoamerica Y Sudamerica. Limnobios 1(1):9-19.

Ringuelet, R.A. 1980. Biogeografia de los Hirudineos de America del sur y de Mesoamerica. Obra del Centenario del Mus. de La Plata (Argentina) 6:1-24.

Sawyer, R.T. 1972. North America freshwater leeches, exclusive of the Piscicolidae with a key to all species. Ill. Biol. Monogr. 46:1-154.

Sawyer, R.T. 1974. Leeches (Annelida:Hirudinea). In: C. W. Hart, Jr., and S.L. H. Fuller (eds.). Pollution ecology of freshwater invertebrates. Academic Press, Inc. New York, NY. pp. 81-142.

Sawyer, R.T. In Press. Terrestrial leeches. In: D.L. Dindal (ed.). Soil biology guide. Wiley and Sons, New York, NY.

Sawyer, R.T. and W.F. Kinard. 1980. A check list and key to the marine and freshwater leeches (Annelida:Hirudinea) of Puerto Rico and other Caribbean Islands. Carib. J. Sci. 15(3-4):83-85.

Sawyer, R.T., A.R. Lawler, and R.M. Overstreet. 1975. Marine leeches of the Eastern United States and the Gulf of Mexico with a key to the species. J. Nat. Hist. 9:633-667.

Sawyer, R.T. and R.M. Shelley. 1976. New records and species of leeches (Annelida:Hirudinea) from North and South Carolina. J. Nat. Hist. 10:65-97.

Sawyer, R.T. 1986. Leech biology and behavior, Volume II: Feeding biology, ecology, and systematics. Clarendon Press, Oxford. pp. 418-793.

Soos, A. 1963. Identification key to the species of the genus Dina R. Blanchard. 1892 (Emend. Mann. 1952) (Hirudinea:Erpobdellidae). Acta Univ. Szeged. Acta Biol. 9:253-261.

Soos, A. 1964. Revision of the Hungarian fauna of rhynchobdellid leeches (Hirudinea). Opusc. Zool. (Budapest) 5:107-112.

Soos, A. 1965. Identification key to the leech (Hirudinoidea) genera of the world with a catalogue of the species: I Family: Piscicolidae. Acta Zool. Acad. Sci. Hung. 11:417-463.

Soos, A. 1966. Identification key to the leech (Hirudinoidea) genera of the world with a catalogue of the species: III Family: Erpobdellidae. Acta Zool. Acad. Sci. Hung. 12:371-407.

Soos, A. 1966. On the genus Glossiphonia Johnson, 1816, with a key and catalogue to the species (Hirudinoidea:Glossiphoniidae). Ann. Hist. Mus. Nat. Hung. 58:271-279.

Soos, A. 1967. On the genus Batracobdella Viguier, 1879, with a key and

catalogue to the species (Hirudinoidea:Glossiphoniidae). Ann. Hist. Mus. Nat. Hung. 59:243-257.

Soos, A. 1968. Identification key to the species of the genus Erpobdella de Blainville, 1818 (Hirudinoidea:Erpobdellidae). Ann. Hist. Mus. Nat. Hung. 60:141-145.

Soos, A. 1969. Identification key to the leech (Hirudinoidea) genera of the world with a catalogue of the species. V. Family: Hirudinidae. Acta Zool. Acad. Sci. Hung. 15:151-201.

Soos, A. 1969. Identification key to the leech (Hirudinoidea) genera of the world with a catalogue of the species. VI. Family: Glossiphoniidae. Acta Zool. Acad. Sci. Hung. 15:397-454.

Soos, A. 1970. A zoogeographical sketch of the freshwater and terrestrial leeches (Hirudinoidea). Opusc. Zool. (Budapest) 10(2):313-324.

## 8.5 Coleoptera

Anderson, R.D. 1971. A revision of the nearctic representatives of Hygrotus (Coleoptera:Dytiscidae). Ann. Entomol. Soc. Am. 64(2):503-512.

Arnett, R.H. 1968. The beetles of the United States (A manual for identification). Am. Entomol. Inst., 5950 Warren Road, Ann Arbor, Mich.

Brigham, M.V. 1982. Aquatic Coleoptera. In: A.R. Brigham, M.V. Brigham, and A. Gnilka (eds). Aquatic insects and oligochaetes of North and South Carolina. Midwest Aquatic Enterprises, Mahomet, Ill. pp. 10.1-10.136.

Brown, H.P. 1970. A key to the dryopoid genera of the new world (Coleoptera:Dryopoidea). Entomol. News 81:171-175.

Brown, H.P. 1976. Aquatic Dryopoid beetles (Coleoptera) of the United States. Water Pollut. Control Res. Series 18050 ELD04/72, U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Cincinnati, OH 45268.

Brown, H.P. and C.M. Murvosh. 1974. A revision of the genus Psephenus (Water Penny Beetles) of the United States and Canada (Coleoptera: Dryopoidea:Psephenidae). Trans. Am. Entomol. Soc. 100:289-340.

Hinton, H.E. 1941. New genera and species of Elmidae (Coleoptera). Trans. Royal Entomol. Soc. 91(3):65-104.

Leech, H.B. 1948. Contributions toward a knowledge of the insect fauna of Lower California. No. 11, Coleoptera:Haliporidae, Dytiscidae, Byrrinidae, Hydrophilidae, Limnebiidae. Proc. Calif. Acad. Sci. 24:375-484.

Matta, J.F. 1974. The insects of Virginia: No. 8. The aquatic Hydrophilidae of Virginia (Coleoptera:Polyphaga). Res. Div. Bull. 94

(Va. Polytech. Inst. and St. Univ.):1-44.

Matta, J.F. 1986. Agabus (Coleoptera:Dytiscidae) larvae of southeastern United States. Proc. Entomol. Soc. Wash. 88(3):515-520.

Miller, David C. 1974. Revision of the New World Chaetarthria (Coleoptera: Hydrophilidae). Entomol. Amer. 49(1):1-123.

O'Brien, C.W. 1976. A taxonomic revision of the new world subaquatic genus Neochetina (Coleoptera:Curculionidae: Bagoini). Ann. Entomol. Soc. Am. 69(2):165-174.

Peckarsky, R.L., P.R. Fraissinet, M.A. Penton and D.J. Conklin, Jr. 1990. Aquatic Coleoptera. In: Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. pp. 137-171.

Sanderson, M.W. 1938. A monographic revision of the North American species of Stenelmis (Dryopidae:Coleoptera). Univ. Kans. Sci. Bull. 25(22):635-717.

Sanderson, M.W. 1953. A revision of the nearctic genera of Elmidae (Coleoptera). J. Kans. Entomol. Soc. 26(4):148-163.

Sanderson, M.W. 1954. A revision of the nearctic genera of Elmidae (Coleoptera). J. Kans. Entomol. Soc. 27(1):1-13.

Smetana, A. 1971. Revision of the tribe Quediini of America north of Mexico (Coleoptera:Staphlinidae) Mem. Entomol. Soc. Can. 79:1-303.

Smetana, A. 1971. Revision of the tribe Quediini of America, north of Mexico (Coleoptera:Staphylinidae) Supplementum. Can. Entomol. 103:1833-1848.

Smetana, A. 1973. Revision of the tribe Quediini of America north of Mexico (Coleoptera:Staphylinidae) Supplementum 2. Can. Entomol. 105: 1421-1434.

Smetana, A. 1974. Revision of the genus Cymbiodyta Bed. (Coleoptera: Hydrophilidae). Mem. Entomol. Soc. Can. 93:1-113.

Smetana, A. 1976. Revision of the tribe Quediini of America north of Mexico. (Coleoptera:Staphylinidae). Supplementum 3. Can. Entomol. 108:169-184.

Smetana, A. 1978. Revision of the subfamily Sphaeridiinae of America north of Mexico (Coleoptera:Hydrophilidae). Mem. Entomol. Soc. Can. 105:1-292.

Smetana, A. 1978. Revision of the tribe Quediini of America north of Mexico (Coleoptera:Staphylinidae). Supplementum 4. Can. Entomol. 110:815-840.

Smetana, A. 1979. Revision of the subfamily Sphaeridiinae of America

- north of Mexico (Coleoptera:Hydrophilidae). Supplementum 1. Can. Entomol. 111:956-966.
- Smetana, A. 1980. Revision of the genus Hydrochara Berth. (Coleoptera: Hydrophilidae). Mem. Entomol. Soc. Can. 111:1-100.
- Smetana, A. 1984. Revision of the subfamily Sphaeridiinae of North America north of Mexico (Coleoptera:Hydrophilidae). Supplementum 2. Can. Entomol. 116:555-566.
- Smetana, A. 1985. Revision of the subfamily Helophorinae of the nearctic region (Coleoptera:Hydrophilidae). Mem. Entomol. Soc. Can. 131:1-154.
- Smetana, A. 1988. Review of the family Hydrophilidae of Canada and Alaska (Coleoptera). Mem. Entomol. Soc. Can. 142:1-316.
- Stribling, J.B. 1986. Revision of Anchytarsus (Coleoptera: Dryopoidea) and a key to the New World genera of Ptilodactylidae. Ann. Entomol. Soc. Am. 79:219-234.
- White, D.S., W.U. Brigham, and J.T. Doyen. Aquatic Coleoptera. In: R.W. Merritt and K.W. Cummins (eds.). An introduction to the aquatic insects of North America (Second edition). Kendall/Hunt Publishing Co., Dubuque, IA. pp. 361-437.
- Wooldridge, D.P. 1967. The aquatic Hydrophilidae of Illinois. Trans. Ill. Acad. Sci. 60(4):422-431.
- Young, F.N. 1954. The water beetles of Florida. Univ. Fla. Press Biol. Science Series, V(1):1-238.
- Young, F.N. 1967. A key to the genera of American Bidessine water beetles, with descriptions of three new genera (Coleoptera:Dytiscidae: Hydroporinae) Coleopt. Bull. 21:75-84.
- Young, F.N. 1974. Review of the predaceous water beetles of genus Anodocheilus (Coleoptera:Dytiscidae:Hydroporinae). Occas. Pap. Mus. Zool. Univ. Mich. 670:1-28.
- Young, F.N. 1977. Predaceous water beetles of the genus Neobidessus. Young in the America's north of Columbia (Coleoptera:Dytiscidae: Hydroporinae). Occas. Pap. Mus. Zool. Univ. Mich. 681:1-24.
- Young, F.N. 1979 Water beetles of the genus Suphisellus Crotch in the America's north of Columbia (Coleoptera:Noteridae). Southwest. Nat. 24(3):409-429.
- Young, F.N. 1979. A key to the nearctic species of Celina with descriptions of new species (Coleoptera:Dytiscidae). J. Kans. Entomol. Soc. 52(4):820-830.
- Young, F.N. 1981. Predaceous water beetles of the genus Desmopachria: The

convexagrana group (Coleoptera:Dytiscidae). Occas. Pap. Fla. State Collect. Arthropods 2:1-11.

Young, F.N. 1985. A key to the American species of Hydrocanthus Say, with descriptions of new taxa (Coleoptera:Noteridae). Proc. Acad. Nat. Sci. Phila. 137:90-98.

## 8.6 Crustacea

Barnard, J.L. and G.S. Karaman. 1980. Classification of gammarid Amphipoda. Crustaceana Suppl. 6:5-16.

Bousfield, E.L. 1958. Freshwater amphipod crustaceans of glaciated North America. Can. Field Nat. 72:55-113.

Cressey, R.F. 1976. The genus Argulus (Crustacea: Branchiura) of the United States. Water Pollution Control Research Series 18050 ELD02/72. U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Cincinnati, OH 45268.

Crocker, D.W. 1957. The crayfishes of New York State. N.Y. State Mus. and Sci. Service Bull. 355. pp.13-47.

Crocker, D.W. and D.W. Barr. 1968. Handbook of the crayfishes of Ontario. Life Sci. Misc. Publ. Royal Ontario Mus., Univ. Toronto Press, Toronto, Ontario, Canada.

Francois, D.D. 1959. The crayfishes of New Jersey. Ohio J. Sci. 59(2): 108-127.

Hobbs, H.H., Jr. 1942. The crayfishes of Florida. Univ. Fla. Biol. Sci. Series 3(2):1-179.

Hobbs, H.H., Jr. 1974. A checklist of the North and Middle American crayfishes (Decapoda:Astacidae and Cambaridae). Smithsonian Contr. Zool. 166:1-161.

Hobbs, H.H., Jr. 1976. Crayfishes (Astacidae) of North and Middle America. Water Pollution Control Research Series 18050 ELD05/72, U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Cincinnati, OH 45268.

Hobbs, H.H., Jr. and C.W. Hart, Jr. 1959. The freshwater decapod crustaceans of the Apalachicola drainage system in Florida, southern Alabama, and Georgia. Bull. Fla. State Mus. Biol. Sci. 4(5):145-191.

Hobbs, H.H., Jr., H.H. Hobbs III, and M.A. Daniel. 1977. A review of the troglobitic decapod crustaceans of the Americas. Smithsonian Contr. Zool. 244:1-183.

Holsinger, J.R. 1967. Systematics, speciation and distribution of the subterranean amphipod Stygonectes. US Nat. Mus. Bull. 259:1-176.

- Holsinger, J.R. 1976. The freshwater amphipod crustaceans (Gammaridae) of North America. Water Pollution Control Research Series 18050 ELD04/73 U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Cincinnati, OH 45268.
- Kensley, B. and M. Schotte. 1989. Guide to the marine isopod crustaceans of the Caribbean. Smithsonian Institution Press, Washington, D.C.
- Lewis, J.J. and T.E. Bowman. 1981. The subterranean asellids (Caecidotea) of Illinois (Crustacea: Isopoda: Asellidae). Smithsonian Contr. Zool. 335:1-66.
- Ortmann, A.E. 1931. Crayfishes of the southern Appalachians and Cumberland Plateau. Ann. Carnegie Mus. 20:61-160.
- Page, L.M. 1985. The crayfishes and shrimps (Decapoda) of Illinois. Ill. Nat. Hist. Surv. Bull. 33(4):335-448.
- Peckarsky, B.L., P.R. Fraissinet, M.A. Penton and D.J. Conklin, Jr. 1990. Freshwater crustacea. In: Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. pp. 268-289.
- Rhoades, R. 1944. Crayfishes of Kentucky, with notes on variations, distributions, and descriptions of new species and subspecies. Amer. Midl. Nat. 31:111-149.
- Richardson, H. 1972. A monograph on the isopods of North America. Bull. U.S. Nat. Mus. 54:1-727 (Reprinted by A. Junk, P.O. Box 5, Lochen, Netherlands).
- Riegel, J.A. 1959. The systematics and distribution of crayfishes in California. Calif. Fish Game 45(1):29-50.
- Turner, C.L. 1926. The crayfishes of Ohio. Ohio Biol. Surv. Bull. 3(13): 145-195.
- Williams, A.B. 1954. Speciation and distribution of the crayfishes of the Ozark Plateau and Quachita Provinces. Kans. Univ. Sci. Bull. 36(12): 803-918.
- Williams, W.D. 1970. A revision of North American epigean species of Asellus (Crustacea: Isopoda). Smithsonian Contr. Zool. 49:1-80.
- Williams, W.D. 1976. Freshwater isopods (Asellidae) of North America. Water Pollution Control Research Series 18050 ELD05/72. U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Cincinnati, OH 45268.
- Williams, W.D., L.G. Abele, D.L. Felder, H.H. Hobbs, Jr., R.B. Manning, P.A. McLaughlin, and I.P. Farfante. 1989. Common and scientific names of aquatic invertebrates from the United States and Canada: decapod crustaceans. AFS Special Publ. 17., Amer. Fish. Soc., Bethesda, MD.

77 pp.

#### 8.7 Diptera - General

Curran, 1965. The families and genera of North American Diptera.  
H. Tripp Co., Woodhaven, NY 11421. 515 pp.

Johannsen, O.A. 1934-1937. Aquatic Diptera (Reprints of Parts I-IV).  
Entomological Reprint Specialists, E. Lansing, MI 48823.

- a) Part I, 1934. Nemocera, exclusive of Chironomidae and Ceratopogonidae. Mem. Cornell University Agr. Exp. Sta. 164:1-70.
- b) Part II, 1935. Orthorrhapha-Brachycera and Cyclorrhapha. Mem. Cornell University Agr. Exp. Sta. 177:1-62.
- c) Part III, 1937. Chironomidae: Subfamilies Tanypodinae, Diamesinae, and Orthocladiinae. Mem. Cornell University Agr. Exp. Sta. 205:1-84.
- d) Part IV, 1937. Chironomidae: Subfamily Chironominae. Mem. Cornell University Agr. Exp. Sta. 210:1-56.

Johannsen, O.A., H.K. Townes, F.R. Shaw, and E. Fisher. 1952. Guide to the insects of Connecticut. Part VI. The Diptera or true flies. Bull. Conn. Geol. and Nat. Hist. Surv. 80:1-255.

McAlpine, J.F., B.V. Peterson, G.E. Shewell, H.J. Teskey, J.R. Vockeroth, and D.M. Wood (eds.). 1981. Manual of nearctic Diptera, Vol. 1. Monograph No. 27, Research Branch Agriculture Canada, Biosystematics Research Institute, Ottawa, Ontario, Canada.

Peckarsky, B.L., P.R. Fraissinet, M.A. Penton and D.J. Conklin, Jr. 1990. Aquatic Diptera. In: Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY pp. 181-224.

Stone, A., C.W. Sabrasky, W.W. Wirth, R.H. Foote, and J.R. Coulson (eds.). 1965. A catalog of the Diptera of America north of Mexico. USDA Handbook No. 276:1-1896.

Webb, D.W. and W.U. Brigham. 1982. Aquatic Diptera. In: A.R. Brigham, W.U. Brigham, and A. Gnilka (eds.). Aquatic insects and oligochaetes of North and South Carolina. Midwest Aquatic Enterprises, Mahomet, Ill. pp. 11. 1-11.111.

#### 8.8 Diptera - Chironomidae

Beck, E.C., and W. M. Beck, Jr. 1969. The Chironomidae of Florida. Florida Entomol. 52(1):1-11.

Beck, W.M., Jr. and E. C. Beck. 1964. New Chironomidae from Florida. Florida

- Beck, W.M., Jr. and E. C. Beck. 1966. Chironomidae (Diptera) of Florida. Part I. Pentaneurini (Tanypodinae). Bull. Fla. State Mus. 10 (8):305-379.
- Beck, W.M., Jr. and E. C. Beck. 1969. Chironomidae (Diptera) of Florida. Part III. The Harnischia complex. Bull. Fla. State Mus. 13(5):277-313.
- Bode, R.W. 1983. Larvae of North American Eukiefferiella and Tvetenia (Diptera:Chironomidae). N. Y. State Mus. Bull. 452:1-40.
- Bode, R.W. 1990. Chironomidae. In: B.L. Peckarsky, P.R. Fraissinet, M.A. Penton and D.J. Conklin, Jr. (eds.). Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. pp. 225-267.
- Boesel, M.W. 1974. Observations on the Coelotanypodini of the northeastern states, with keys to the known stages (Diptera:Chironomidae:Tanypodinae). J. Kans. Entomol. Soc. 47(4):417-432.
- Boesel, M.W. and R.W. Winner. 1980. Corynoneurinae of northeastern United States, with a key to adults and observations on their occurrence in Ohio (Diptera:Chironomidae). J. Kans. Entomol. Soc. 53(3):501-508.
- Borkent, A. 1984. The systematics and phylogeny of the Stenochironomus complex (Xestochironomus, Harrisus and Stenochironomus (Diptera:Chironomidae). Mem. Entomol. Soc. Can. 128:1-269.
- Brundin, L. 1986. The pupae of Podonominae (Diptera:Chironomidae) of the holarctic region - Keys and diagnoses. Entomol. Scand. Suppl. 28:19-30.
- Coffman, W.P. 1986. The pupae of Chironomidae (Diptera) of the holarctic region - Key to subfamilies. Entomol. Scand. Suppl. 28:9-11.
- Coffman, W.P., P. S. Cranston, D. R. Oliver and O. A. Saether. 1986. The pupae of Orthocladiinae (Diptera:Chironomidae) of the Holarctic region. Entomol. Scand. Suppl. 28:147-296.
- Cranston, P.S. 1986. The pupae of Telmatogoninae (Diptera:Chironomidae) of the holarctic region - Keys and diagnoses. Entomol. Scand. Suppl. 28(A):13-17.
- Cranston, P.S. and O.A. Saether. 1986. Rheosmittia (Diptera:Chironomidae): A generic validation and revision of the western palaeoctic species. J. Nat. Hist. 20: 31-51.
- Curry, L.L. 1958. Larva and pupae of the species of Cryptochirononus (Diptera) in Michigan. Limnol. Oceanogr. 3(4): 427-442.
- Epler, J.H. 1987. Revision of the nearctic Dicrotendipes Kieffer, 1913 (Diptera:Chironomidae). Evolut. Monogr. 9:1-102 + Figures 1-245.

- Fittkau, E.J. and D.A. Murray, 1986. The pupae of Tanypodinae (Diptera: Chironomidae) of the holarctic region - Keys and diagnoses. Entomol. Scand. Suppl. 28:31-113.
- Frommer, S. 1967. Review of the anatomy of adult Chironomidae. Calif. Mosq. Control Assoc. Tech. Series Bull. No. 1. 40 pp.
- Hamilton, A.L., O. A. Saether, and D. R. Oliver. 1969. A classification of the nearctic Chironomidae. Fish. Res. Board Can. Tech. Report 129. 42 pp.
- Hirvenoja, Mauri 1973. Revision of the genus Cricotopus Van Der Wulp and its relations (Diptera:Chironomidae). Ann. Zool. Fennici 10:1-363, (In German: English Translation by Leo Kanner Associates, P. O. Box 5187, Redwood City, CA 95123).
- Jackson, G.A. 1977. Nearctic and palaearctic Paracladopelma, Harnisch and Saetheria N. Gen. (Diptera:Chironomidae). J. Fish. Res. Board Can. 34(9):1321-1359.
- Johannsen, O.A. 1964. Revision of the North American species of the genus Pentaneura (Tendipedidae:Diptera). J. N. Y. Entomol. Soc. 54.
- Johannsen, O.A. and H.K. Townes. 1952. Tendipedidae (Chironomidae). In: Guide to the insects of Connecticut Part VI. The diptera or true flies of Connecticut. Fifth fascicle: Midges and gnats. Geological and Nat. Hist. Survey Bull. Conn. 80:1-147.
- LeSage, L. and A.D. Harrison. 1980. Taxonomy of Cricotopus species (Diptera:Chironomidae) from Salem Creek, Ontario. Proc. Entomol. Soc. Ont. 111:57-114.
- Mason, W.T., Jr. 1973. An introduction to the identification of chironomid larvae (Revised edition). Analytical Quality Control Laboratory, National Environmental Research Center, Cincinnati, OH 45268. 90 pp.
- Murray, D.A. (ed.) 1979. Chironomidae; Ecology, systematics, cytology and physiology. Proc. 7th Internat. Sympos. Chironomidae, Dublin, Aug. 1979.
- Oliver, D.R. 1986. The pupae of Diamesinae (Diptera:Chironomidae) of the holarctic region - Keys and diagnoses. Entomol. Scand. Suppl. 28:119-137.
- Oliver, D.R., D. McClymont and M.E. Roussel. 1978. A key to some larvae of Chironomidae (Diptera) from the Mackenzie and Porcupine River watersheds. Techn. Rpt. 791, Fisheries and Marine Service, Department of Fisheries and the Environment, Winnipeg, Manitoba, Canada. R3T2N6.
- Pinder, L.C.V. 1986. The pupae of Chironomidae (Diptera) of the holarctic region - Introduction. Entomol. Scand. Suppl. 28:5-7
- Pinder, L.C.V. and F. Reiss, 1986. The pupae of Chironominae (Diptera: Chironomidae) of the holarctic region - Keys and diagnoses. Entomol.

- Roback, S.S. 1957. The immature tendipedids of the Philadelphia area. Acad. Nat. Sci. Phila. Mono. No. 9. 148 pp.
- Roback, S.S. 1963. The genus Xenochironomus (Diptera:Tendipedidae) Kieffer, taxonomy and immature stages. Trans. Am. Entomol. Soc. 88:235-245.
- Roback, S.S. 1969. The immature stages of the genus Tanypus Meigen. Trans. Am. Entomol. Soc. 94:407-428.
- Roback, S.S. 1971. The subfamily Tanypodinae in North America. Mon. Acad. Nat. Sci. Phila. 17:1-410.
- Roback, S.S. 1974. The immature stages of the genus Coelotanypus (Chironomidae:Tanypodinae:Coelotanypodini). Proc. Acad. Nat. Sci. Phila. 126(2):9-19.
- Roback, S.S. 1976. The immature chironomids of the eastern United States. I. Introduction and Tanypodinae - Coelotanypodini. Proc. Acad. Nat. Sci. Phila. 127(14):147-201.
- Roback, S.S. 1977. The immature chironomids of the eastern United States II. Tanypodinae - Tanypodini. Proc. Acad. Nat. Sci. Phila. 128(5):55-87.
- Roback, S.S. 1978. The immature chironomids of the eastern United States III. Tanypodinae-Anatopyniini, Macropelopiini and Natarsiini. Proc. Acad. Nat. Sci. Phila. 129(11):151-202.
- Roback, S.S. 1980. The immature chironomids of the eastern United States IV: Tanypodinae - Procladiini. Proc. Acad. Nat. Sci. Phila. 132:1-63.
- Roback, S.S. 1981. The immature chironomids of the eastern United States. V. Pentaneurini - Thienemannimyia group. Proc. Acad. Nat. Sci. Phila. 133:73-128.
- Roback, S.S. 1985. The immature chironomids of the eastern United States. VI. Pentaneurini-genus Ablabesmyia. Proc. Acad. Nat. Sci. Phila. 137(2):153-212.
- Roback, S.S. 1986a. The immature chironomids of the eastern United States. VI I. Pentaneurini- genus Monopelopia, with redescription of the male adults and description of some neotropical material. Proc. Acad. Nat. Sci. Phila. 138(2):350-365.
- Roback, S.S. 1986b. The immature chironomids of the eastern United States. VIII. Pentaneurini-genus Nilotanypus, with the description of a new species from Kansas. Proc. Acad. Nat. Sci. Phila. 138(2):443-465.
- Roback, S.S. 1987. The immature chironomids of the eastern United States. IX. Pentaneurini-genus Labrundinia, with the description of some neotropical material. Proc. Acad. Nat. Sci. Phila. 139(1):159-209.

- Saether, O.A. 1969. Some nearctic Podonominae, Diamesinae, and Orthocladiinae (Diptera:Chironomidae). Bull. Fish. Res. Board Can. 170:1-154.
- Saether, O.A. 1974. Morphology and Terminology of female genitalia in Chironomidae (Diptera). Entomol. Tidskr. 95:216-223.
- Saether, O.A. 1975. Nearctic and palaearctic Heterotrissocladius (Diptera:Chironomidae). Bull. Fish. Res. Board Can. 193:1-67.
- Saether, O.A. 1975. Two new species of Protanypus Kieffer, with keys to nearctic and palaearctic species of the genus (Diptera:Chironomidae). J. Fish. Res. Board Can. 32(3):367-388.
- Saether, O.A. 1976. Revision of Hydrobaenus, Trissocladius, Zalutschia, Paratrisocladius, and some related genera (Diptera:Chironomidae). Bull. Fish. Res. Board Can. 195:1-287.
- Saether, O.A. 1977. Female genitalia in Chironomidae and other Nematocera: Morphology, phylogenies, keys. Bull. Fish. Res. Board Can. 197:1-209.
- Saether, O.A. 1977. Taxonomic studies on Chironomidae: Nanocladius, Pseudochironomus, and the Harnischia complex. Bull. Fish. Res. Board Can. 196:1-43
- Saether, O.A. 1980. Glossary of chironomid morphology. Entomol. Scand. Suppl. 14:1-51.
- Saether, O.A. 1985. A review of the genus Rheocricotopus Thienemann and Harnisch, 1932, with the description of three new species. Spixiana (Suppl. 11):59-108.
- Saether, O.A. 1986. The pupae of Prodiamesinae (Diptera:Chironomidae) of the holarctic region. Entomol. Scand. Suppl. 28:139-145.
- Simpson, K.W. 1982. A guide to basic taxonomic literature for the genera of North American Chironomidae (Diptera) - Adults, pupae and larvae. N. Y. State Mus. Bull. 447:1-43.
- Simpson, K.W. and R.W. Bode. 1980. Common larvae of Chironomidae (Diptera) from New York State streams and rivers with particular reference to the fauna of artificial substrates. N. Y. State Mus. Bull. 439:1-105.
- Simpson, K.W., R.W. Bode, and P. Albu. 1983. Keys for the genus Cricotopus adapted from "Revision der Gattung Cricotopus van der Wulp und ihrer Verwandten (Diptera:Chironomidae)" by M. Hirvenoja. N.Y. State Museum Bull. 450:1-33.
- Soponis, A.R. 1977. A revision of the nearctic species of Orthocladius (Orthocladius) Van Der Wulp (Diptera:Chironomidae). Mem. Entomol. Soc. Can. 102:1-187.
- Soponis, A.R. and C.L. Russell. 1982. Identification of instars and species in

some larvae Polypedilum (Polypedilum) (Diptera:Chironomidae).  
Hydrobiologia 94:25-32.

Steiner, J.W., J.S. Doughman, and C.R. Moore. 1982. A generic guide to the larvae of the nearctic Tanytarsini. Rept. 82-768, U.S. Dept. Interior, Geological Survey, Doraville, GA.

Stewart, P.L. and J.S. Loch. 1973. A guide for the identification of two subfamilies of larval Chironomidae: The Chironominae and Tanypodinae found in benthic studies in the Winnipeg River in the vicinity of Pine Falls, Manitoba in 1971 and 1972. Techn. Report Ser. CENT-73-12, Dept. of Environment, Fisheries and Marine Service, Fisheries Operations Directorate, Central Region, Winnipeg, Manitoba, Canada.

Sublette, J.E. 1960. Chironomid midges of California. Part I. Chironominae, Exclusive of Tanytarsini (Calopsectrini). Proc. U.S. Natl. Mus. 112:197-226.

Sublette, J.E. 1964. Chironomid midges of California. Part II. Tanypodinae, Podonominae, and Diamesinae. Proc. U.S. Natl. Mus. 115(3481):85-136.

Sublette, J.E. 1964. Chironomidae (Diptera) of Louisiana. Part I. Systematics and immature stages of some lentic chironomids of west central Louisiana. Tulane Studies Zool. 11(41):109-150.

Tilley, L.J. 1978. Some larvae of Diamesinae and Podonominae (Chironomidae) from the Brooks Range, Alaska, with provisional key (Diptera). Pan-Pac. Entomol. 54:241-260.

Tilley, L.J. 1979. Some larvae of Orthocladiinae, Chironomidae from Brooks Range, Alaska with provisional key (Diptera). Pan-Pac. Entomol. 55(2):127-146.

Townes, H.K. 1945. The nearctic species of Tendipedini. Amer. Mid. Nat. 34(1):1-206.

Wiederholm, T. (ed.). 1983. Chironomidae of the holarctic region. Keys and diagnoses. Part I. Larvae. Entomol. Scand. Suppl. 19:1-457.

Wiederholm, T. (ed.). 1986. Chironomidae of the holarctic region. Keys and diagnosis. Part 2. Pupae. Entomol. Scand. Suppl. 28:1-482.

Wiederholm, T. (ed.). 1989. Chironomidae of the holarctic region. keys and diagnoses. Part 3. male imagines. Entomol. Scand. Suppl. 34:1-538.

Wirth, W.W. and J.E. Sublette. 1970. A review of the Podonominae of North America with descriptions of three new species of Trichotanypus (Diptera:Chironomidae). J. Kans. Entomol. Sci. 43(4):3435-354.

Wulker, W.F., J.E. Sublette, M.F. Sublette, and J. Martin. 1971. A review of the genus Chironomus (Diptera:Chironomidae) I. The stageri group. Studies in Nat. Sci. 1(1):1-89, (Eastern New Mexico University, Portales,

NM. 88130).

#### 8.9 Diptera - Other

- Alexander, C.P. 1967. The crane flies of California. Bull. Calif. Insect Serv. 8:1-269.
- Atchley, W.R. 1970. A biosystematic study of the subgenus Selfia of Culicoides (Diptera:Ceratopogonidae). Univ. Kans. Sci. Bull. 49:181-336.
- Borkent, A. 1986. Review of the Dasyhelea fasciigera species group (Diptera: Ceratopogonidae) with a revision of the nearctic species. Can. J. Zool. 64:1280-1287.
- Burger, J.F. 1974. The horse flies of Arizona III. Notes on and keys to the adult Tabanidae of Arizona, subfamily Tabaninae, except Tabanus (Diptera). Proc. Entomol. Soc. Wash. 76(4):428-443.
- Burger, J.F. 1975. Horse flies of Arizona IV. Notes on and keys to the adult Tabanidae, genus Tabanus (Diptera). Proc. Entomol. Soc. Wash. 77(1):15-33.
- Carpenter, S.J. and W.J. LaCasse. 1955. Mosquitoes of North America (North of Mexico). Univ. Calif. Press, Berkeley, CA.
- Cook, E.F. 1956. The nearctic Chaoborinae (Diptera:Culicidae). Minn. Agr. Exp. Sta. Techn. Bull. 218:1-102.
- Dickinson, W.E. 1932. The crane flies of Wisconsin. Bull. Publ. Mus. Milwaukee 8:139-266.
- Dickinson, W.E. 1944. The mosquitoes of Wisconsin. Bull. Publ. Mus. Milwaukee 8(3):269-365.
- Grogan, W.L., Jr. and W.W. Wirth. 1975. A revision of the genus Palpomyia Meigen of northeastern North America (Diptera:Ceratopogonidae). Univ. Maryland Agr. Exp. Sta. MP875:1-49.
- Grogan, W.L., Jr. and W.W. Wirth. 1977. A revision of the nearctic species of Parabezzia Malloch (Diptera:Ceratopogonidae). J. Kans. Entomol. Soc. 50(1):49-83.
- Grogan, W.L., Jr. and W.W. Wirth. 1977. A revision of the nearctic species of Jenkinshelea Macfie (Diptera:Ceratopogonidae). Proc. Entomol. Soc. Wash. 79(1):126-141.
- Jamnback, H. 1965. The Culicoides of New York State (Diptera: Ceratopogonidae). N.Y. State Mus. Bull. 399:1-154.
- Johannsen, O.A. 1952. Heleidae (Ceratopogonidae). In: Guide to the insects of Connecticut Part VI. The Diptera or true flies of Connecticut. Fifth Fascicle: Midges and gnats. Conn. Geol. Nat. Hist. Surv. Bull. 80:149-175.

- Mathis, W.N. 1979. Studies of Notiphilinae, (Diptera:Ephydriidae), I: Revision of the nearctic species of Notiphila Fallen, excluding the caudata group. Smithsonian Contr. Zool. 287:1-111.
- Merritt, R.W., D.H. Ross, and B.V. Peterson. 1978. Larval ecology of some Lower Michigan black flies (Diptera:Simuliidae) with keys to the immature stages. Great Lakes Entomol. 11(4):177-025.
- Nielsen, L.T. and D.M. Rees. 1961. An identification guide to the mosquitoes of Utah. Univ. Utah Biol. Ser. 12(3):1-63.
- Orth, R.E. 1986. Taxonomy of the Sepedon/fuscipennis group (Diptera: Sciomyzidae). Proc. Entomol. Soc. Wash. 88(1):63-76.
- Pechuman, L.L., D.W. Webb, and H.J. Teskey. 1983. The Diptera, or true flies of Illinois. I. Tabanidae. Ill. Nat. Hist. Surv. Bull. 33(1):1-122.
- Peters, T.M. and E.F. Cook. 1966. The nearctic Dixidae (Diptera). Misc. Publ. Entomol. Soc. Am. 5(5):233-278.
- Peterson, B.V. 1970. The Prosimulium of Canada and Alaska. (Diptera: Simuliidae). Mem. Entomol. Soc. Can. 69:1-216.
- Roth, J.C. 1967. Notes on Chaoborus species from the Douglas Lake Region, Michigan, with a key to their larvae (Diptera:Chaoboridae). Pap. Mich. Acad. Sci., Arts Letters 52:63-68.
- Saether, O.A. 1970. Nearctic and palaearctic Chaoborus (Diptera:Chaoboridae). Bull. Fish. Res. Board Can. 174:1-57.
- Siverly, R.E. 1972. Mosquitoes of Indiana. Ind. State Board Health, 1330 West Michigan Street, Indianapolis, IN 46206.
- Snoddy, E.L. and R. Noblet. 1976. Identification of the immature black flies (Diptera:Simuliidae) of the southeastern U.S. with some aspects of the adult role in transmission of Leucocytozoon smithi to turkeys. Techn. Bull. S.C. Ag. Exp. Sta. 1057:1-58.
- Steyskal, G.C., T.W. Fisher, L. Knutson and R.E. Orth. 1978. Taxonomy of North American flies of the genus Limnia (Diptera:Sciomyzidae). Univ. Calif. Publ. Entomol. 83:1-48 (Plates 1-5).
- Stone, A. and E.R. Snoddy. 1969. The blackflies of Alabama (Diptera: Simuliidae). Auburn Univ. Agr. Sta. Bull. 390:1-93.
- Teskey, H.J. 1969. Larvae and pupae of some eastern North American Tabanidae (Diptera). Mem. Entomol. Soc. Can. 63:1-147.
- Thomsen, L.C. 1937. Aquatic Diptera. Part V. Ceratopogonidae. Mem. Cornell Univ. Ag. Exp. Sta. 210:57-80.
- Turner, W.J. 1974. A revision of the genus Sympathomia Frauenfeld Diptera:

Rhagionidae) I. Introduction. Subgenera and species groups. Review of biology. Can. Entomol. 106:851-868.

Turner, W.J. 1985. Checklist of Pacific Northwest Tabanidae with new state records and a pictorial key to common species (Diptera:Tabanidae). Pan-Pac. Entomol. 79-90.

Waugh, W.T. and W.W. Wirth. 1976. A revision of the genus Dasyhelea Kieffer of the eastern United States north of Florida (Diptera:Ceratopogonidae). Ann. Entomol. Soc. Am. 69(2):219-247.

Wirth, W.W. 1953. Biting midges of the heleid genus Stilobezzia in North America. Proc. U.S. Nat. Mus. 103 (3316): 57-85.

Wirth, W.W. 1953. American biting midges of the heleid genus Monohelea. Proc. U.S. Nat. Mus. 103 (3320):135-154.

Wirth, W.W. and W.A. Rowley. 1971. A revision of the palmerae group of the genus Culicoides. J. Kans. Entomol. Soc. 44(2):153-171.

Wood, D.M., B.I. Peterson, D.M. Davies and H. Gyorhos. 1963. The black flies (Diptera:Simuliidae) of Ontario. Part II. Larval identification, with descriptions and illustrations. Proc. Entomol. Soc. Ont. 93:99-129.

Wood, D.M. 1978. Taxonomy of the nearctic species of Twinnia and Gymnopais (Diptera:Simuliidae) and a discussion of the ancestry of the Simuliidae. Can. Entomol. 110:1297-1337.

## 8.10 Ephemeroptera (Mayflies)

Allen, R.K. 1973. Generic revisions of mayfly nymphs. 1. Traverella in North and Central America (Leptophlebiidae). Ann. Entomol. Soc. Am., 66(6):1287-1295.

Allen, R.K. 1984. A new classification of the subfamily Ephemerellinae and the description of a new genus. Pan-Pac. Entomol. 60(3):245-247.

Allen, R.K. and R.C. Brusca. 1978. Generic revisions of the mayfly nymph II. Thraulodes in North and Central America (Leptophlebiidae). Can. Entomol. 110:413-433.

Allen, R.K. and G.F. Edmunds, Jr. 1959. A revision of the genus Ephemerella (Ephemeroptera:Ephemerellidae) I. The subgenus Timpanoga. Can. Entomol. 91:51-58.

Allen, R.K. and G.F. Edmunds, Jr. 1961. A revision of the genus Ephemerella (Ephemeroptera:Ephemerellidae) II. The subgenus Caudatella. Ann. Entomol. Soc. Am. 54(4):603-612.

Allen, R.K. and G.F. Edmunds, Jr. 1961. A revision of the genus Ephemerella (Ephemeroptera:Ephemerellidae) III. The subgenus Attenuatella. J. Kans. Entomol. Soc. 34(4):161-173.

- Allen, R.K. and G.F. Edmunds, Jr. 1962. A revision of the genus Ephemerella (Ephemeroptera:Ephemerellidae) IV. The subgenus Dannella. J. Kans. Entomol. Soc. 35(3):333-338.
- Allen, R.K. and G.F. Edmunds, Jr. 1962. A revision of the genus Ephemerella (Ephemeroptera:Ephemerellidae) V. The subgenus Drunella in North America. Misc. Publ. Entomol. Soc. Am., 3:147-179.
- Allen, R.K. and G.F. Edmunds, Jr. 1963. A revision of the genus Ephemerella (Ephemeroptera:Ephemerellidae) VI. The subgenus Serratella in North America. Ann. Entomol. Soc. Am. 56:583-600.
- Allen, R.K. and G.F. Edmunds, Jr. 1963. A revision of the genus Ephemerella (Ephemeroptera:Ephemerellidae) VII. The subgenus Eurylophella. Can. Entomol. 95:597-623.
- Allen, R.K. and G.F. Edmunds, Jr. 1965. A revision of the genus Ephemerella (Ephemeroptera:Ephemerellidae) VIII. The subgenus Ephemerella in North America. Misc. Publ. Entomol. Soc. Am. 4:243-282.
- Bednarik, A.F. and W.P. McCafferty. 1979. Biosystematic revision of the genus Stenonema (Ephemeroptera:Heptageniidae). Can. Bull. Fish. Aquat. Sci. 201:1-72.
- Bergman, E.A. and W.L. Hilsenhoff. 1978. Baetis (Ephemeroptera:Baetidae) of Wisconsin. Great Lakes Entomol. 11(3):125-135.
- Berner, L. and M.L. Pescador. 1988. The mayflies of Florida (Revised edition). Univ. Fla. Press, Gainesville, FL. 267 pp.
- Burks, B.D. 1953. The mayflies, or Ephemeroptera, of Illinois. Bull. Ill. Nat. Hist. Surv. 26:1-216.
- Cohen, S.D. and R.K. Allen. 1978. Generic revisions of mayfly nymphs III. Baetodes in North and Central America (Baetidae). J. Kans. Entomol. Soc. 41(2):253-269.
- Edmunds, G.F., Jr. 1984. Ephemeroptera. In: R.W. Merritt and K.W. Cummins (eds.). An introduction to the aquatic insects of North America (Second edition). Kendall/Hunt Publishing Co., Dubuque, IA. pp. 94-125.
- Edmunds, G.F., Jr., S.L. Jensen, and L. Berner. 1976. The mayflies of North and Central America. Univ. Minnesota Press, Minneapolis, MN. 330 pp.
- Edmunds, G.F., Jr., R.K. Allen, and W.L. Peters. 1963. An annotated key to the nymphs of the families and subfamilies of mayflies (Ephemeroptera). Univ. Utah Biol. Series 13(1):1-55.
- Flowers, R.W. 1982. Review of the genus Macdunnoa (Ephemeroptera: Heptageniidae) with descriptions of a new species from Florida. Great Lakes Entomol. 15(1):25-30.

- Flowers, R.W. and W.L. Hilsenhoff. 1975. Heptageniidae (Ephemeroptera) of Wisconsin. Great Lakes Entomol. 8(4):201-218.
- Harper, F. and P.P. Harper. 1986. An annotated key to the adult males of the northwestern nearctic species of Paraleptophlebia Lestage (Ephemeroptera: Leptophlebiidae) with the description of a new species. Can. J. Zool. 64:1460-1468.
- Hilsenhoff, W.L. 1970. Key to genera of Wisconsin Ephemeroptera (Mayfly) nymphs. Wisc. Dept. Nat. Resources Res. Rept. 67:19-37.
- Kondratieff, B.C. and J.R. Voshell, Jr. 1984. The North and Central American species of Isonychia (Ephemeroptera:Oligoneuriidae). Trans. Am. Entomol. Soc. 110:129-244.
- Kondratieff, B.C. and J.R. Voshall, Jr. 1985. Subgeneric and species group classification of the mayfly genus Isonychia in North America (Ephemeroptera: Oligoneuriidae). Proc. Entomol. Soc. Wash. 85(1):128-138.
- Leonard, J.W., and F.A. Leonard. 1962. Mayflies of Michigan trout streams. Cranbrook Institute Sci., Ann Arbor, MI. 139 pp.
- Lewis, P.A. 1974. Taxonomy and ecology of Stenonema mayflies (Heptageniidae: Ephemeroptera). EPA-670/4-74-006. U.S. Environmental Protection Agency, National Environmental Research Center, Office of Research and Development, Cincinnati, OH 45268. 81 pp.
- McCafferty, W.P. 1975. The burrowing mayflies (Ephemeroptera:Ephemerioidea) of the United States. Trans. Am. Entomol. Soc. 101:447-504.
- McCafferty, W.P. 1981. Distinguishing larvae of North American Baetidae from Siphlonuridae (Ephemeroptera). Entomol. News 92(4):138-140.
- McCafferty, W.P. and A.V. Provonsha. 1985. Systematics of Anepeorus (Ephemeroptera:Heptageniidae). Great Lakes Entomol. 18(1):1-6.
- Needham, J.G., J.R. Traver, and Yin-Chi Hsu. 1935. The biology of mayflies. Entomological Reprint Specialists, Inc., East Lansing, MI. 759 pp.
- Peckarsky, B.L., P.R. Fraissinet, M.A. Penton, and D.J. Conklin, Jr. 1990. Ephemeroptera. In: Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. pp. 21-40.
- Pescador, M.L. 1985. Systematics of the nearctic genus Pseudiron (Ephemeroptera:Heptageniidae:Pseudironinae). Fla. Entomol. 68(3):432-444.
- Pescador, M.L. and L. Berner. 1981. The mayfly family Baetiscidae (Ephemeroptera). Part II. Biosystematics of the genus Baetisca. Trans. Am. Entomol. Soc. 107:163-228.
- Spieth, H.T. 1947. Taxonomic studies on the Ephemeroptera: Part IV. The genus

Stenonema. Ann. Entomol. Soc. Am. 40:1-162.

Unzicker, J.D. and P.H. Carlson. 1982. Ephemeroptera. In: A.R. Brigham, W.V. Brigham, and A. Gnilka, (eds.). Aquatic insects and oligochaetes of North and South Carolina. Midwest Aquatic Enterprises, Mahomet, IL. pp. 3.1-3.97.

Waltz, R.D. and W.P. McCafferty. 1987. Revision of the genus Cloeodes Traver (Ephemeroptera:Baetidae). Ann. Entomol. Soc. Am. 80:191-207.

## 8.11 Hemiptera

Bacon, J.A. 1956. A taxonomic study of the genus Rhagovelia (Hemiptera: Veliidae) of the Western Hemisphere. Univ. Kans. Sci. Bull. 38(10):695-913.

Bobb, M.L. 1974. The insects of Virginia: No. 7. The aquatic and semi-aquatic Hemiptera of Virginia. Va. Polytech. Inst. State Univ. Res. Div. Bull. 87:1-195.

Brooks, G.T. 1951. A revision of the genus Anisops (Notonectidae:Hemiptera). Univ. Kans. Sci. Bull. 34 (8):301-519.

Calabrese, D.M. 1974. Keys to the adults and nymphs of the species of Gerris Fabricius occurring in Connecticut. In: R.L. Beard (ed.). 25th Anniversary Connecticut Entomological Society, Memoirs Conn. Entomol. Soc., New Haven, CT. pp. 227-266.

Cummings, C. 1933. The giant water bugs (Belostomatidae:Hemiptera). Univ. Kans. Sci. Bull. 21(2):197-219.

Dunn, C.E. 1979. A revision and phylogenetic study of the genus Hesperocorixa Kirkaldy (Hemiptera:Corixidae). Proc. Acad. Nat. Sci. Phila. 131:158-190.

Hilsenhoff, W.L. 1970. Corixidae (Water boatmen) of Wisconsin. Wisc. Acad. Sci. Arts Letters 58:203-235.

Hilsenhoff, W.L. 1984. Aquatic Hemiptera of Wisconsin. Great Lakes Entomol. 17(1):29-50.

Hungerford, H.B. 1933. The genus Notonecta of the world. Univ. Kans. Sci. Bull. 21(9):5-195.

Hungerford, H.B. 1948. The Corixidae of the western hemisphere. Univ. Kans. Sci. Bull. 32:1-827.

Hungerford, H.B. 1954. The genus Rheumatobates Bergroth (Hemiptera:Gerridae). Univ. Kans. Sci. Bull. 36(7):529-588.

Hungerford, H.B. and R. Matsuda. 1960. Keys to subfamilies, tribes, genera, and subgenera of the Gerridae of the world. Univ. Kans. Sci. Bull. 41(1):3-23.

- Peckarsky, B.L., P.R. Fraissinet, M.A. Penton, and D.J. Conklin, Jr. 1989. Aquatic and semiaquatic Hemiptera. In: Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. pp. 80-95.
- Polhemus, J.T. 1984. Aquatic and semiaquatic Hemiptera. In: R.W. Merritt and K.W. Cummins (eds.). An introduction to the aquatic insects of North America (Second edition). Kendall/Hunt Publ. Co., Dubuque, IA. pp. 231-260.
- Sanderson, M.W. 1982. Aquatic and semi-aquatic Hemiptera. In: A.R. Brigham, W.U. Brigham, and A. Gnilka (eds.). Aquatic insects and oligochaetes of North and South Carolina. Midwest Aquatic Enterprises, Mahomet, IL. pp. 6.1-6.94.
- Schaefer, K.F. and W.A. Drew. 1968. The aquatic and semiaquatic Hemiptera of Oklahoma. Proc. Okla. Acad. Sci. 47:125-134.
- Schaefer, K.F. and W.A. Drew. 1969. The aquatic and semiaquatic Hemiptera (Belostomatidae and Saldidae) of Oklahoma. Proc. Okla. Acad. Sci. 48:79-83.
- Smith, C.L. and J.T. Polhemus. 1978. The Veliidae (Heteroptera) of America north of Mexico - Keys and checklist. Proc. Entomol. Soc. Wash. 80(1):56-68.
- Zalom, F.G. 1977. The Notonectidae (Hemiptera) of Arizona. Southwest. Nat. 22(3):327-336.
- #### 8.12 Hydracarina (Acarina) (Water Mites)
- Cook, D.R. 1956. Preliminary studies on the Tiphysinae of the United States (Acarina:Pionidae). Ann. Entomol. Soc. Am. 49(3):263-274.
- Cook, D.R. 1959. Studies on the Thyasinae of North America (Acarina: Hydryphantidae). Am. Midl. Nat. 62(2):402-428.
- Cook, D.R. 1960. Water mites of the genus Piona in the United States (Acarina: Pionidae). Ann. Entomol. Soc. Am. 53(1):35-60.
- Cook, D.R. 1968. Water mites of the genus Stygomomonia in North America (Acarina: Momoniidae). Proc. Entomol. Soc. Wash. 70(3):210-224.
- Cook, D.R. 1974. North American species of the genus Axonopsis (Acarina: Aturidae:Axonopsinae). Great Lakes Entomol. 7(3):55-80.
- Cook, D.R. 1974. Water Mite genera and subgenera. Mem. Am. Entomol. Institute No. 21., Am. Entomol. Institute, Ann Arbor, MI. 860 pp.
- Cook, D.R. 1975. North American species of the genus Brachypoda (Acarina: Aturidae: Axonopsinae). Proc. Entomol. Soc. Wash. 77(3): 278-289.

- Crowell, R.M. 1960. The taxonomy, distribution, and developmental stages of Ohio water mites. Bull. Ohio Biol. Surv. 1(2):1-77.
- Prasad, V. and D.R. Cook. 1972. The taxonomy of water mite larvae. Mem. Am. Entomol. Institute No. 18, Ann Arbor, MI. 326 pp.
- Smith, B.P. 1986. New species of Eylais (Acaria: Hydrachnella: Eylaidae) parasitic on water boatmen (Insecta: Hemiptera: Corixidae) and a key to North American larvae of the subgenus Syneylais. Can. J. Zool. 64:2263-2369.
- Smith, B.P. 1990. Hydracarina. In: B.L. Peckarsky, P.R. Fraissinet, M.A. Penton, and D.J. Conklin, Jr. (eds.). Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. pp. 290-334.

Smith, I.M.. 1976. A study of the systematics of the water mite family Pionidae (Prostigmata:Parasitengonia). Mem. Entomol. Soc. Can. 98:1-249.

#### 8.13 Lepidoptera

- Lange, W.H. 1956. A generic revision of the aquatic moths of North America (Lepidoptera:Pyralidae:Nymphulinae). Wasmann J. Biol. 14(a):59-114.
- Lange, W.H. 1984. Aquatic and semiaquatic Lepidoptera. In: R.W. Merritt and K.W. Cummins (eds.). An introduction to the aquatic insects of North America (Second edition). Kendall/Hunt Publ. Co., Dubuque, IA. pp. 348-360.
- Peckarsky, B.L., P.R. Fraissinet, M.A. Penton, and D.J. Conklin, Jr. 1990. Aquatic Lepidoptera. In: Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. pp. 131-136

#### 8.14 Megaloptera and Neuroptera

- Baker, J.R. and H.H. Neunzig. 1968. The egg masses, eggs, and first instar larvae of eastern North American Corydalidae. Ann. Entomol. Soc. Am. 61(5):1181-1187.
- Brigham, W.U. 1982. Megaloptera. In: A.R. Brigham, W.U. Brigham, and A. Gnilka (eds.). Aquatic insects and oligochaetes of North and South Carolina. Midwest Aquatic Enterprises, Mahomet, IL. pp. 7.1-7.12.
- Brigham, W.U. 1982. Aquatic Neuroptera. In: A.R. Brigham, W.U. Brigham, and A. Gnilka (eds.). Aquatic insects and oligochaetes of North and South Carolina. Midwest Aquatic Enterprises, Mahomet, IL. pp. 8.1-8.4.

- Canterbury, L.E. and S.E. Neff. 1980. Eggs of Sialis (Sialidae:Megaloptera) in eastern North America. Can. Entomol. 112:409-419.
- Davis, K.C. 1903. Aquatic insects in New York State. Part 7, Sialidae of North America. N.Y. State Mus. Bull. 68:442-486.

- Evans, E.D. and H.H. Neunzig. 1984. Megaloptera and aquatic Neuroptera. In: R.W. Merritt and K.W. Cummins (eds.). An introduction to the aquatic insects of North America (Second edition). Kendall/Hunt Publ. Co., Dubuque, IA. pp. 261-270.
- Glorioso, M.J. 1981. Systematics of the dobsonfly subfamily Corydalinae (Megaloptera:Corydalidae). Syst. Entomol. 6:253-290.
- Neunzig, H.H. 1966. Larvae of the genus Nigronia Banks. Proc. Entomol. Soc. Wash. 68(1):11-16.
- Parfin, S.I. and A.B. Gurney. 1956. Spongilla-flies, with special reference to those of the Western Hemisphere (Sisyridae:Neuroptera). Proc. U.S. Nat. Mus. 105:421-529.
- Peckarsky, B.L., P.R. Fraissinet, M.A. Penton, and D.J. Conklin, Jr. 1990. Megaloptera. In: Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. pp. 172-176.
- Peckarsky, B.L., P.R. Fraissinet, M.A. Penton, and D.J. Conklin, Jr. 1990. Aquatic Neuroptera. In: Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. pp. 177-180.
- Ross, H.H. 1937. Nearctic alder flies of the genus Sialis (Megaloptera: Sialidae). Bull. Ill. Nat. Hist. Survey 21(3):57-78.
- 8.15 Minor Taxa (Coelenterata, Porifera, Bryozoa, Nematoda, Collembola, Hymenoptera and Orthoptera)
- Cantrall, I.J. 1984. Semiaquatic Orthoptera. In: R.W. Merritt and K.W. Cummins (eds.). An introduction to the aquatic insects of North America (Second edition). Kendall/Hunt Publ. Co. Dubuque, IA. pp. 177-181.
- Christiansen, K.A. and R.J. Snider. Aquatic Collembola. In: R.W. Merritt and K.W. Cummins. (eds.). An introduction to the aquatic insects of North America (Second edition). Kendall/Hunt Publ. Co., Dubuque, IA. pp. 82-93.
- Ferris, V.R., L.M. Ferris, and J.P. Tjepkema. 1973. Genera of freshwater nematodes (Nematoda) of eastern North America. Biota of Freshwater Ecosystems, Identification Manual No. 10. Water Pollution Control Research Series 18050 EL001/73, U.S. Environmental Protection Agency, Washington, DC. 38 pp.
- Hagen, K.S. 1984. Aquatic Hymenoptera. In: R.W. Merritt and K.W. Cummins (eds.). An introduction to the aquatic insects of North America (Second edition). Kendall/Hunt Publ. Co., Dubuque, IA. pp. 438-447.
- Mundy, S.P. and J.P. Thorpe. 1980. Biochemical genetics and taxonomy in Plumatella coralloides and P. fungosa, and a key to the British and European Plumatellidae (Bryozoa:Phyladolaemata). Freshwat. Biol. 10:519-526.

- Peckarsky, B.L., P.R. Fraissinet, M.A. Penton, and D.J. Conklin. 1990. Semiaquatic Collembola. In: Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. pp. 16-20.
- Pennak, R.W. 1989. Coelenterata (Hydroids, Jellyfish). In: Freshwater invertebrates of the United States - Protozoa to Mollusca (Third edition). John Wiley and Sons, New York, NY. pp. 110-123.
- Pennak, R.W. 1989. Porifera (Sponges). In: Freshwater invertebrates of the United States - Protozoa to Mollusca (Third edition). John Wiley and Sons, New York, NY. pp. 91-109.
- Pennak, R.W. 1989. Bryozoa (Moss animalcules). In: Freshwater invertebrates of the United States (Third edition) Protozoa to Mollusca, John Wiley and Sons, NY, pp. 269-289.
- Penney, J.T. and A.A. Racek. 1968. Comprehensive revision of a worldwide collection of freshwater sponges (Porifera:Spongillidae). Bull. Smithsonian Inst. 272:1-184.

Smith, D.G. 1988. Stephanella hina (Ectoprocta:Phylactolaemata) in North America, with notes on its morphology and systematics. J.N. Am. Benthol. Soc. 7(3):253-259.

Smith, D.G. 1989. Keys to the freshwater macroinvertebrates of Massachusetts (No. 5): Porifera: Spongillidae (Freshwater sponges). MA Dept. Environ. Protection, Division Water Pollution Control, Westborough, MA. 50 pp.

Tarjan, A.C., R.P. Esser, and S.L. Chang. 1977. An illustrated key to nematodes found in fresh water. J. Wat. Pollut. Control Fed. 49(11):2318-2337.

Thorpe, J.P. and S.P. Mundy. 1980. Biochemical genetics and taxonomy in Plumatella emarginata and P. repens (Bryozoa:Phylactolaemata). Freshwat. Biol. 10:361-366.

## 8.16 Mollusca

- Baker, F.C. 1928. The freshwater mollusca of Wisconsin. Part I. Gastropoda, Wisc. Acad. Sci. Bull. 70(I):1-507. Part II. Pelecypoda, Wisc. Acad. Sci. Bull. 70(II):1-495.
- Baker, F.C. 1945. The molluscan family Planorbidae. Univ. Ill. Press, Urbana. 530 pp.
- Berry, E.G. 1943. The Amnicolidae of Michigan: Distribution, ecology, and taxonomy. Misc. Publ. Mus. Zool., Univ. Mich. 57:1-68.
- Buchanan, A.C. 1980. Mussels (Naiades) of the Meramec River Basin. Missouri Dept. Conserv., Aquatic Series No. 17:1-69.
- Burch, J.B. 1972. Freshwater sphaeriacean clams (Mollusca:Pelecypoda) of North

- America. Biota of Freshwater Ecosystems Identification Manual No. 3. U.S. Environmental Protection Agency, Washington, DC. 31 pp.
- Burch, J.B. 1973. Freshwater unionacean clams (Mollusca:Pelecypoda) of North America. Biota of Freshwater Ecosystems Identification Manual No. 11. U.S. Environmental Protection Agency, Washington, DC. 176 pp.
- Burch, J.B. 1975. Freshwater sphaeriacean clams (Mollusca:Pelecypoda) of North America. Malacol. Publ., Hamburg, MI. 96 pp.
- Burch, J.B. 1975. Freshwater unionacean clams (Mollusca:Pelecypoda) of North America. Malacol. Publ., Hamburg, MI. 204 pp.
- Burch, J.B. 1982. Freshwater Snails (Mollusca: Gastropoda) of North America. EPA-600/3-82-026, U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Cincinnati, OH. 294 pp.
- Burch, J.B. 1989. North American Freshwater Snails. Malacological Publications, P.O. Box 4115, Ann Arbor, MI 48106.
- Burch, J.B. and C.M. Patterson. 1976. Key to the genera of freshwater pelecypods (mussels and clams) of Michigan. Mus. Zool., Univ. Michigan Cir. No. 4. 38 pp.
- Call, R.E. 1899. A descriptive illustrated catalogue of the Mollusca of Indiana. Ind. Dept. Geol. Nat. Res., 24th Ann. Rept. pp. 337-535.
- Clarke, A.H., Jr. 1973. The freshwater mollusks of the Canadian interior basin. Malacologia 13:1-509.
- Clarke, A.H., Jr. 1981. The freshwater molluscs of Canada. National Mus. Sci., National Mus. Can., Ottawa. 446 pp.
- Clarke, A.H., Jr. and C.O. Berg. 1959. The freshwater mussels of central New York with an illustrated key to the species of northeastern North America. Mem. Cornell Univ. Agr. Exp. Sta. 367:1-79.
- Clench, W.J. and R.D. Turner. 1956. Freshwater mollusks of Alabama, Georgia and Florida from the Escambia to the Suwannee River. Fla. State Mus. Bull. 1(3):97-239.
- Goodrich, C. 1932. The Mollusca of Michigan. Univ. Mich. Handbook Series No. 5, pp. 1-120.
- Goodrich, C. 1945. Goniobasis livescens of Michigan. Univ. Michigan, Mus. Zool. Misc. Publ. 64:1-36.
- Goodrich, C. and H. van der Schalie. 1939. Aquatic mollusks of the Upper Peninsula of Michigan. Misc. Pub., Univ. Michigan No. 43. 45 pp.
- Goodrich, C. and H. van der Schalie. 1944. A revision of the mollusca of Indiana. Amer. Midl. Nat. 32:257-326.

- Harman, W.N. and C.O. Berg. 1971. The freshwater snails of central New York. *Search Agricult.* 1:1-67.
- Heard, W.H. 1962. The Sphaeriidae (Mollusca:Pelecypoda) of the North American Great Lakes. *Am. Midl. Nat.* 67:194-198.
- Heard, W.H. 1966. Subgeneric classification of *Pisidium* in North America. *Nautilus* 79:86-89.
- Heard, W.H. and J.B. Burch. 1966. Key to the genera of freshwater pelecypods (mussels and clams) of Michigan. *Mus. Zool., Univ. Mich., Circ. No. 4,* Ann Arbor 4:1-14.
- Henson, E.B. and H.B. Herrington. 1965. Sphaeriidae (Mollusca:Pelecypoda) of Lakes Huron and Michigan in the vicinity of the Straits of Mackinac. *Proc. 8th Conf. Great Lakes Res.* 1965:77-95.
- Herrington, H.B. 1950. Sphaeriidae of Athabasca and Great Slave Lakes, Northwestern Canada. *Can. Field Nat.* 64:25-32.
- Herrington, H.B. 1962. A revision of the Sphaeriidae of North America (Mollusca:Pelecypoda). *Mus. Zool., Univ. Michigan, Misc. Pub. No. 118.* 74 pp.
- Herrington, H.B. 1965. Corrections of sphaeriid nomenclature. *Nautilus* 79:42-45.
- Ingram, W.M. 1948. The larger freshwater clams of California, Oregon and Washington. *J. Entomol. Zool.* 40(4):72-92.
- LaRocque, A. 1953. Catalogue of the recent Mollusca of Canada. *Bull. Nat. Can.* 129:1-406.
- LaRocque, A. and J. Oughton. 1973. A preliminary account of the Unionidae of Ontario. *Can. J. Res.* 150:147-155.
- Leonard, A.B. 1959. Gastropods in Kansas. *Kans. Univ. Dept. Zool., State Biol. Surv.* 224 pp.
- Mackie, G.L., D.S. White, and T.W. Zdeba. 1980. A Guide to Freshwater Mollusks of the Laurentian Great Lakes with special emphasis on the genus *Pisidium*. EPA-600/3-80-068. U.S. Environmental Protection Agency, Environmental Research Laboratory, Duluth, MN. 144 pp.
- Murry, H.D. and A.B. Leonard. 1962. Unionid mussels in Kansas. *Kans. Univ. Dept. Zool., State Biol. Surv. No. 28.* 104 pp.
- Ortmann, A.E. 1919. A monograph of the naiades of Pennsylvania. Part III. Systematic account of the genera and species. *Mem. Carnegie Inst. Mus.* 8(1):1-378.
- Parmalee, P.W. 1967. The freshwater mussels of Illinois. III. *State Mus.,*

- Robertson, I.C.S. and C.L. Blakeslee. 1948. The Mollusca of the Niagara frontier region. Bull. Buffalo Soc. Nat. Sci. 19(3):1-191.
- Smith, D.G. 1986. Keys to the freshwater macroinvertebrates of Massachusetts. No. 1: Mollusca Pelecypoda (Clams, Mussels). Dept. Environmental Quality Engineering, Div. Water Pollut. Control. Westborough, MA.
- Smith, D.G. 1987. Keys to the freshwater macroinvertebrates of Massachusetts (No. 2): Mollusca Mesogastropoda (operculate snails). Mass. Dept. Environmental Quality Engineering, Div. Water Pollut. Control, Westborough, MA.
- Strayer, D. 1990. Freshwater Mollusca. In: B. L. Peckarsky, P. R. Fraissinet, M. A. Penton, and D. J. Conklin, Jr. (eds.). Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. pp. 335-372.
- Taft, C. 1961. The shell-bearing land snails of Ohio. Bull. Ohio Biol. Surv. 1(3):1-108.
- Te, G.A. 1975. Michigan Physidae, with systematic notes on Physella and Physodon (Basommatophora:Pulmonata). Malacol. Rev. 8:7-30.
- Te, G.A. 1978. A systematic study of the family Physidae. Ph.D. Dissertation, Univ. Michigan, Ann Arbor. 325 pp.
- Te, G.A. 1980. New classification system for the family Physidae. Arch. Molluskenkd. 110 (4/6):179-184.
- Thompson, F.G. 1968. The aquatic snails of the family Hydrobiidae of peninsular Florida. Univ. Fla. Press. 268 pp.
- Thompson, F.G. 1969. Some hydrobiid snails from Georgia and Florida. Q.J. Fla. Acad. Sci. 32(4):241-265.
- Thompson, F.G. 1977. The hydrobid snails genus Marstonia. Bull. Fla. State Mus. Biol. Sci. 21(3):113-158.
- Turgeon, D.D., A.E. Bogan, E.V. Coan, W.K. Emerson, W.G. Lyons, W.L. Pratt, C.F.E. Roper, A. Scheltema, F.G. Thompson, and J.D. Williams. 1988. Common and scientific names of aquatic invertebrates from the United States and Canada: Mollusks. AFS Special Publ. 16, Amer. Fish. Soc. Bethesda, MD. 27 pp.
- van der Schalie, H. 1938. The naiad fauna of the Huron River, in southeastern Michigan. Misc. Publ., Mus. Zool., Univ. Michigan No. 40. 83 pp.
- van der Schalie, H. 1941. The taxonomy of naiades inhabiting a lake environment. J. Conchol. 21:246-253.

## 8.17 Odonata

- Byers, C.F. 1930. A contribution to the knowledge of Florida Odonata. Univ. Fla. Biol. Sci. Ser. 1(1):1-327.
- Gorman, P. 1927. Guide to the insects of Connecticut. Part V, The Odonata or dragonflies of Connecticut. Conn. Geol. Nat. Hist. Surv. 39:1-331.
- Huggins, D.G. and W.U. Brigham. 1982. Odonata. In: A.R. Brigham, W.U. Brigham, and A. Gnilka (eds.). Aquatic insects and oligochaetes of North and South Carolina. Midwest Aquatic Enterprises, Mahomet, IL. 61883. pp. 4.1-4.100.
- Johnson, C. and M. J. Westfall, Jr. 1970. Diagnostic keys and notes on the damselflies (Zygoptera) of Florida. Bull. Fla. State. Mus. 15(2):45-89.
- Kennedy, C.H. 1915. Notes on the history and ecology of the dragonflies (Odonata) of Washington and Oregon. Proc. US Nat. Mus. 52:259-345.
- Kennedy, C.H. 1917. Notes on the history and ecology of the dragonflies (Odonata) of central California and Nevada. Proc. US Nat. Mus. 52:483-635.
- Needham, J.G. and M. J. Westfall, Jr. 1954. Dragonflies of North America. Univ. Calif. Press, Berkeley and Los Angeles. 615 pp.
- Peckarsky, B.L., P.R. Fraissinet, M.A. Penton, and D.J. Conklin, Jr. 1990. Odonata. In: Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. pp. 41-57.
- Walker, E.M. 1953. The Odonata of Canada and Alaska. Vol. 1. Univ. Toronto Press, Toronto.
- Walker, E.M. 1958. The Odonata of Canada and Alaska. Vol. 2. Univ. Toronto Press, Toronto.
- Walker, E.M. and P.S. Corbet. 1975. The Odonata of Canada and Alaska. Vol. 3. Univ. Toronto Press, Toronto.
- Westfall, M.J., Jr. 1984. Odonata. In: R.W. Merritt and K.W. Cummins (eds.). An introduction to the aquatic insects of North America. Kendall/Hunt Publ. Co., Dubuque, IA. pp. 126-176.
- Williamson, E.B. 1899. The dragonflies of Indiana. Ind. Dept. Geol. Nat. Resources, 24th Annual Rept. pp. 229-333.
- Wright, M. and A. Peterson. 1944. A key to the genera of anisopterous dragonfly nymphs of the United States and Canada (Odonata, suborder Anisoptera). Ohio J. Sci. 44:151-166.

## 8.18 Plecoptera

- Baumann, R.W., A.R. Gaufin, and R.F. Surdick. 1977. The stoneflies (Plecoptera) of the Rocky Mountains. Mem. Am. Entomol. Soc. 31:1-208.
- Claassen, P.W. 1931. Plecoptera nymphs of America (north of Mexico). Thomas Say Foundation. Charles C. Thomas, Publishers, Springfield, IL. pp. 1-199.
- Dosdall, L. and D.M. Lemkuhl. 1979. Stoneflies (Plecoptera) of Saskatchewan. Quaest. Entomol. 15(1):3-116.
- Ernst, M.R., B.C. Poulton and K.W. Stewart. 1986. Neoperla (Plecoptera: Perlidae) of the southern Ozark and Ouachita Mountain Region and two new species of Neoperla. Ann. Entomol. Soc. Am. 79:645-661.
- Fiance, S.B. 1977. The genera of eastern North American Chloroperlidae (Plecoptera): Key to larval stages. Psyche (1977):308-316.
- Frison, T.H. 1935. The stoneflies, or Plecoptera, of Illinois. Bull. Ill. Nat. Hist. Surv. 20:281-371.
- Frison, T.H. 1937. Descriptions of Plecoptera with special reference to the Illinois species. Bull. Ill. Nat. Hist. Surv. 21(3):78-99.
- Frison, T.H. 1942. Studies of North American Plecoptera. Bull. Ill. Nat. Hist. Surv. 22:235-355.
- Fullington, K.E. and K.E. Stewart. 1980. Nymphs of the stonefly genus Taeniopteryx (Plecoptera:Taeniopterygidae) of North America. J. Kans. Entomol. Soc. 53(2):237-259.
- Gaufin, A.R., A.V. Nebeker and J. Sessions. 1966. The stoneflies (Plecoptera) of Utah. Univ. Utah Biol. Series 14(1):1-93.
- Gaufin, A.R., W.E. Ricker, M. Miner, P. Milam and R.A. Hays. 1972. The stoneflies (Plecoptera) of Montana. Trans. Am. Entomol. Soc. 98:1-161.
- Harden, P.H. and C.E. Mickel. 1952. The stoneflies of Minnesota (Plecoptera). Univ. Minn. Agr. Exp. Sta. 201:1-84.
- Harper, P.P. and H.B.N. Hynes. 1971. The Capniidae of eastern Canada (Insecta: Plecoptera). Can. J. Zool. 49(6):921-940.
- Harper, P.P. and H.B.N. Hynes. 1971. The nymphs of the Taeniopterygidae of eastern Canada (Insecta:Plecoptera). Can. J. Zool. 49(6):941-947.
- Harper, P.P. and H.B.N. Hynes. 1971.. The Leuctridae of eastern Canada (Insecta:Plecoptera). Can. J. Zool. 49(6):915-920.
- Harper, P.P. and H.B.N. Hynes. 1971. The nymphs of the Nemouridae of eastern Canada (Insecta:Plecoptera). Can. J. Zool. 49(7):1129-1142.
- Harper, P.P. and K.W. Stewart. 1984. Plecoptera. In: R. W. Merritt and K. W.

- Cummins (eds.). An introduction to the aquatic insects of north America (Second edition). Kendall/Hunt Publ. Co., Dubuque, IA. pp. 182-230.
- Hilsenhoff, W.L. 1970. Key to genera of Wisconsin Plecoptera (stoneflies) nymphs, Ephemeroptera (mayfly) nymphs, Trichoptera (caddisfly) larvae. Res. Rep. No. 67, Wis. Dept. Nat. Resources, Madison, WI.
- Hilsenhoff, W.L. and S.J. Billmyer. 1973. Perlodidae (Plecoptera) of Wisconsin. Great Lakes Entomol. 6(1):1-14.
- Hitchcock, S.W. 1974. Guide to the insects of Connecticut Part VII. The Plecoptera or stoneflies of Connecticut. Bull. State Geol. Nat. Hist. Surv. 107:1-262.
- Jewett, S.G., Jr. 1955. Notes and descriptions concerning western stoneflies (Plecoptera). Wasmann J. Biol. 91(1):1-543.
- Jewett, S.G., Jr. 1959. The stoneflies (Plecoptera) of the Pacific Northwest. Oregon State Coll. Press. 95 pp.
- Jewett, S.G., Jr. 1960. The stoneflies (Plecoptera) of California. Bull. Calif. Insect Surv. 6(6):125-177
- Kondratieff, B.D. and J.R. Voshell, Jr. 1982. The Perlodinae of Virginia, USA, (Plecoptera:Perlodidae). Proc. Entomol. Soc. Wash. 84(4):761-774.
- Nebeker, A.V. and A.R. Gaufin. 1966. The Capnia columbiana complex of North America (Capniidae:Plecoptera). Trans. Am. Entomol. Soc. 91:467-487.
- Nebeker, A.V. and A.R. Gaufin. 1968. The winter stoneflies of the Rocky Mountains (Plecoptera:Capniidae). Trans. Am. Entomol. Soc. 94:1-24.
- Needham, J.G. and P.W. Claassen. 1925. A monograph of the Plecoptera, or stoneflies, of America north of Mexico. Thomas Say Foundation, Charles C. Thomas, Publ., Springfield, IL.
- Nelson, C.H. 1973. Synopsis of the genus Chilenoperla (Plecoptera: Gripopterygidae). Pan-Pac. Entomol. 49(4):315-324.
- Nelson, C.H. and J.H. Hanson. 1969. The genus Utaperla (Plecoptera: Chloroperlidae). Pan-Pac. Entomol. 45:26-34.
- Peckarsky, B.L., P.R. Fraissinet, M.A. Penton, and D.J. Conklin, Jr. 1990. Plecoptera. In: Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. pp. 58-79.
- Ray, D.H. and B.P. Stark. 1981. The nearctic species of Hydroperla (Plecoptera:Perlodidae). Fla. Entomol. 64(3):385-395.
- Ricker, W.E. and H.H. Ross. 1968. North American species of Taeniopteryx (Plecoptera:Insecta). J. Fish. Res. Board Can. 25:1423-1439.

Ricker, W.E. and H.H. Ross. 1975. Synopsis of Brachypterinae, (Insecta: Plecoptera:Taeniopterygidae). Can. J. Zool. 53:132-153.

Ross, H.H. and W.E. Ricker. 1971. The classification, evolution and dispersal of the winter stonefly genus Allocapnia. IL. Biol. Mongr. 45:1-166.

Stark, B.P. 1983. A review of the genus Soliperla (Plecoptera:Peltoperlidae). Great Basin Nat. 43(1):30-44.

Stark, B.P. 1983. The Tallaperla maria complex of eastern North America (Plecoptera:Peltoperlidae). J. Kans. Entomol. Soc. 56(3):398-410.

Stark, B.P. and R.W. Baumann. 1978. New species of nearctic Neoperla (Plecoptera:Perlidae), with notes on the genus. Great Basin Nat. 38(1):97-114.

Stark, B.P. and A.R. Gaufin. 1976. The nearctic genera of Perlidae (Plecoptera). Misc. Publ. Entomol. Soc. Am. 10(1):1-80.

Stark, B.P. and A.R. Gaufin. 1976. The nearctic species of Acroneuria (Plecoptera:Perlidae). J. Kans. Entomol. Soc. 49(2):221-253.

Stark, B.P. and A.R. Gaufin. 1979. The stoneflies (Plecoptera) of Florida. Trans. Am. Entomol. Soc. 104:391-433.

Stark, B.P. and D.H. Ray. 1983. A revision of the genus Helopicus (Plecoptera: Perlodidae). Freshwat. Invertebr. Biol. 2(1):16-27.

Stark, B.P. and S.W. Szczytko. 1981. Contributions of the systematics of Paragnetina (Plecoptera:Perlidae). J. Kans. Entomol. Soc. 54(3):625-648.

Stewart, K.W. and B.P. Stark. 1984. Nymphs of North American Perlodinae genera (Plecoptera:Perlodidae). Great Basin Nat. 44(3):373-415.

Stewart, K.W. and B.P. Stark. 1989. Nymphs of North America stonefly genera (Plecoptera). Thomas Say Found. Series, Volume 12, Am. Entomol. Soc., Hyattsville, MD.

Stewart, K.W., B.P. Stark, and T.G. Higgins. 1976. The stoneflies (Plecoptera) of Louisiana. Great Basin Nat. 36:366-387.

Surdick, R.F. 1986. Nearctic genera of Chloroperlinae (Plecoptera: Chloroperlidae). Ill. Biol. Mongr. 54:1-146.

Szczytko, S.W. and K.W. Stewart. 1977. The stoneflies (Plecoptera) of Texas. Trans. Am. Entomol. Soc. 103:327-378.

Szczytko, S.W. and K.W. Stewart. 1979. The genus Isoperla (Plecoptera) of western North America. Holomorphology and systematics and a new stonefly genus Cascadoperla. Mem. Am. Entomol. Soc. 32:1-119.

Unzicker, J.D. and V.H. McCaskill. 1982. Plecoptera. In: A.R. Brigham, W.U. Brigham, and A. Gnilka (eds.). Aquatic insects and oligochaetes of North and South Carolina. Midwest Aquatic Enterprises, Mahomet, IL.

## 8.19 Trichoptera

- Betten, C. 1934. The caddisflies or Trichoptera of New York State. N. Y. State Mus. Bull. 292:1-576.
- Flint, O.S. 1960. Taxonomy and biology of nearctic limnephilid larvae (Trichoptera), with special reference to species in eastern United States. Entomol. Am. 40:1-120.
- Flint, O.S. 1961. The immature stages of the Artopsychinae occurring in eastern North America (Trichoptera:Hydropsychidae). Ann. Entomol. Soc. Am. 54(1):5-11.
- Flint, O.S. 1962. Larvae of the caddisfly Genus Rhyacophila in eastern North America (Trichoptera: Rhyacophilidae). Proc. US Natl. Mus. 113:465-493.
- Flint, O.S. 1963. Studies of neotropical caddisflies. Part I, Rhyacophilidae and Glossosomatidae (Trichoptera). Proc. U.S. Natl. Mus. 114:453-478.
- Flint, O.S. 1964. The caddisflies (Trichoptera) of Puerto Rico. Univ. Puerto Rico Agr. Exp. Sta. Tech. Paper No. 40. 80 pp.
- Flint, O.S. 1964. Notes on some nearctic Psychomyiidae with special reference to their larvae (Trichoptera). Proc. U.S. Natl. Mus. 115(3491):467-481.
- Flint, O.S., Jr. 1970. Studies of neotropical caddisflies, X: Leucotrichia and related genera from North and South America (Trichoptera:Hydroptilidae). Smithsonian Contr. Zool. 60:1-64.
- Flint, O.S., Jr. 1973. Studies of neotropical caddisflies, XVI: The genus Austrotinodes (Trichoptera:Psychomyiidae). Proc. Biol. Soc. Wash. 86(11):127-142.
- Flint, O.S., Jr. 1974. Studies of neotropical caddisflies, XVII: The genus Smicridea from North and Central America (Trichoptera:Hydropsychidae). Smithsonian Contr. Zool. 167:1-65.
- Flint O.S., Jr. 1974. Studies of neotropical caddisflies, XVIII: New species of Rhyacophilidae and Glossosomatidae (Trichoptera). Smithsonian Contr. Zool. 169:1-30.
- Flint, O.S., Jr. 1984. The genus Brachycentrus in North American, with a proposed phylogeny of the genera of Brachycentridae (Trichoptera). Smithsonian Contr. Zool. 398:1-58.
- Flint, O.S., Jr. and G.B. Wiggins. 1961. Records and descriptions of North American species in the genus Lepidostoma, with a revision of the vernalis group (Trichoptera:Lepidostomatidae). Can. Entomol. 93(4):281-297.
- Flint, O.S., Jr., J.R. Voshell, Jr., and C.R. Parker. 1979. The Hydropsyche scalaris group in Virginia, with the description of two new species (Trichoptera:Hydropsychidae). Proc. Biol. Soc. Wash. 92(4):837-862.

- Givens, D.R. and S.D. Smith. 1980. A synopsis of the western Arctopsychinae (Trichoptera:Hydropsychidae). Melanderia (Wash. State Entomol. Soc.). 35:1-24.
- Haddock, J.D. 1977. The biosystematics of the caddisfly genus Nectopsyche in North America with emphasis on the aquatic stages. Am. Midl. Nat. 98(2):382-421.
- Hickin, N. E. 1968. Caddis larvae, larvae of the British Trichoptera. Associated Univ. Presses, Inc., Cranbury, NJ. pp. 1-480.
- Hilsenhoff, W.L. 1970. Key to genera of Wisconsin Trichoptera (caddisfly) larvae. Wisc. Dept. Nat. Resources Res. Rept. 67:38-68.
- Hilsenhoff, W.L. 1985. The Brachycentridae (Trichoptera) of Wisconsin. Great Lakes Entomol. 18(4):149-154.
- Holzenthal, R.W. 1982. The caddisfly genus Setodes in North America (Trichoptera:Leptoceridae). J. Kans. Entomol. Soc. 55(2):253-271.
- Kelley, R. W. 1984. Phylogeny, morphology and classification of the micro-caddisfly genus Oxyethira Eaton (Trichoptera:Hydroptilidae). Trans. Am. Entomol. Soc. 110:435-463.
- Kelley, R. W. 1986. Revision of the micro-caddisfly genus Oxyethira (Trichoptera:Hydroptilidae), Part III. Subgenus Holarctotrichia. Proc. Entomol. Soc. Wash. 88(4):777-785.
- Kelley, R.W. and J.C. Morse. 1982. A key to the females of the genus Oxyethira (Trichoptera:Hydroptilidae) from the southern United States. Proc. Entomol. Soc. Wash. 84(2):256-269.
- Mackay, R.J. 1978. Larval identification and instar association in some species of Hydropsyche and Cheumatopsyche (Trichoptera:Hydropsychidae). Ann. Entomol. Soc. Am. 71(4):499-509.
- Morse, J.C. 1975. A phylogeny and revision of the caddisfly genus Ceraclea (Trichoptera:Leptoceridae). Contr. Am. Entomol. Institute 11(2):1-97.
- Morse, J.C. and R.W. Holzenthal. 1984. Trichoptera genera. In: R. W. Merritt and K. W. Cummins (eds.). An introduction to the aquatic insects of North American (Second edition). Kendall/Hunt Publ. Co., Dubuque, IA. pp. 312-347.
- Nimmo, A.P. 1971. The adult Rhyacophilidae and Limnephilidae (Trichoptera) of Alberta and eastern British Columbia and their post-glacial origin. Quest. Entomol. 7:3-234.
- Parker, C.R. and G.B. Wiggins. 1985. The nearctic caddisfly genus Hesperophylax Banks (Trichoptera:Limnephilidae). Can. J. Zool. 63(10):2443-2472.
- Parker, C.R. and G.B. Wiggins. 1987. Revision of the caddisfly genus Psilotreta (Trichoptera:Odontoceridae). Royal Ont. Mus. Life Sci. Contr.

- Peckarsky, B.L., P.R. Fraissinet, M.A. Penton, and D.J. Conklin, Jr. 1990. Trichoptera. In: Freshwater macroinvertebrates of northeastern North America. Cornell University Press, Ithaca, NY. pp. 96-130.
- Resh, V.H. 1976. The biology and immature stages of the caddisfly genus Ceraclea in eastern north America (Trichoptera:Leptoceridae). Ann. Entomol. Soc. Am. 69(6):1039-1061.
- Ross, H.H. 1941. Descriptions and records of North American Trichoptera. Trans. Am. Entomol. Soc. 67:35-129.
- Ross, H.H. 1944. The caddisflies, or Trichoptera, of Illinois. Bull. Ill. Nat. Hist. Surv. 23:1-326.
- Ross, H.H. 1947. Descriptions and records of North American Trichoptera, with synoptic notes. Trans. Am. Entomol. Soc. 73:125-168.
- Ross, H.H. 1956. Evolution and classification of the mountain caddisflies. Univ. Ill. Press, Urbana, IL. pp. 1-213.
- Rutherford, J.E. 1985. An illustrated key to the pupae of six species of Hydropsyche (Trichoptera:Hydropsychidae) common in southern Ontario streams. Great Lakes Entomol. 18(3):123-132.
- Scheffter, P.W. and G.B. Wiggins. 1986. A systematic study of the nearctic larvae of the Hydropsyche morosa group (Trichoptera:Hydropsychidae). Royal Ont. Mus. Life Sci. Misc. Publ. pp. 1-94. Royal Ontario Museum, 100 Queen's Park, Toronto, Ont., Can. M5S 2C6.
- Schmid, F. 1981. Revision des Trichopteres Canadiens I. La famille des Rhacophilidae (Annulipalpia). Mem. Entomol. Soc. Can. 116:1-83. (In French).
- Schmid, F. 1982. Revision des Trichopteres Canadiens II. Les Glossosomatidae et Philopotamidae (Annulipalpia). Mem. Entomol. Soc. Can. 122:1-76.
- Schmid, F. 1983. Revision des Trichopteres Canadiens III. Les Hyalopsychidae, Psychomyiidae, Goeridae, Brachycentridae, Sericostomatidae, Helicopsychidae, Bereidae, Odontoceridae, Calamoceratidae et Molannidae. Mem. Entomol. Soc. Can. 125:1-109.
- Schuster, G.A. and D.A. Etnier. 1978. A manual for the identification of the larvae of the caddisfly genera Hydropsyche Pictet and Symphitopsyche Ulmer in eastern and central North America (Trichoptera:Hydropsychidae). EPA-600/4-78-060. U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory, Cincinnati, OH 45268.
- Sherberger, F.F. and J.B. Wallace. 1971. Larvae of the southeastern species of Molanna. J. Kans. Entomol. Soc. 44(2):217-224.
- Smith, D.H. and D.M. Lehmkuhl. 1980. The larvae of four Hydropsyche species with the checkerboard head pattern (Trichoptera:Hydropsychidae). Quest.

- Unzicker, J.D., V.H. Resh, and J.C. Morse. 1982. Trichoptera. In: A.R. Brigham, W.U. Brigham and A. Gnilka (eds.). Aquatic insects and oligochaetes of North and South Carolina. Midwest Aquatic Enterprises, Mahomet, IL. pp. 9.1-9.138.
- Wiggins, G.B. 1960. A preliminary systematic study of the North American larvae of the caddisflies, family Phryganeidae (Trichoptera). Can. J. Zool. 38:1153-1170.
- Wiggins, G.B. 1963. Larvae and pupae of two North American limnephilid caddisfly genera (Trichoptera:Limnephilidae). Bull. Brooklyn Entomol. Soc. 57(4):103-112.
- Wiggins, G.B. 1965. Additions and revisions to the genera of North American caddisflies of the family Brachycentridae with special reference to the larval stages (Trichoptera). Can. Entomol. 97:1089-1106.
- Wiggins, G.B. 1973. New systematic data for the north American caddisfly genera Lepania, Goeracea and Goerita (Trichoptera:Limnephilidae). Life Sci. Contr. Royal Ont. Mus. 91:1-33.
- Wiggins, G.B. 1973. Contributions to the systematics of the caddisfly family Limnephilidae (Trichoptera). I. Life Sci Contr. Royal Ont. Mus. 94:1-32.
- Wiggins, G.B. 1975. Contributions to the systematics of the caddisfly family Limnephilidae (Trichoptera). II. Can. Entomol. 107:325-336.
- Wiggins, G.B. 1977. Larvae of the North American caddisfly genera (Trichoptera). Univ. Toronto Press, Toronto, Ont.
- Wiggins, G.B. 1984. Trichoptera. In: R.W. Merritt and K.W. Cummins (eds.). An introduction to the aquatic insects of North America (Second edition). Kendall/Hunt Publ. Co., Dubuque, IA. pp. 271-311.
- Wiggins, G.B. and N.H. Anderson. 1968. Contributions to the systematics of the caddisfly genera Pseudostenophylax and Philocasca with special reference to the immature stages (Trichoptera:Limnephilidae). Can. J. Zool. 46:61-75.
- Wiggins, G.B. and N.A. Erman. 1987. Additions to the systematics and biology of the caddisfly family Uenoidae (Trichoptera). Can. Entomol. 119:867-872.
- Wiggins, G.B. and J.S. Richardson. 1982. Revision and synopsis of the caddisfly genus Dicosmoecus (Trichoptera:Limnephilidae:Dicosmoecinae). Aquatic Insects 4(4):181-217.
- Wiggins, G.B. and J.S. Richardson. 1986. Revision of the Onocosmoecus unicolor group (Trichoptera:Limnephilidae:Dicosmoecinae). Psyche 93(3-4):187-216.
- Wiggins, G.B., J.S. Weaver, III, and J. D. Unzicker. 1985. Revision of the caddisfly family Uenoidae (Trichoptera). Can. Entomol. 117:763-800.

Yamamoto, T., and G.B. Wiggins. 1964. A comparative study of the North American species in the caddisfly genus Mystacides (Trichoptera: Leptoceridae). Can. J. Zool. 42:1105-1126

## 8.20 Turbellaria

- Ball, J. and T. Reynoldson. 1981. British planarians (Synopsis of the British fauna, No. 19) Cambridge Univ. Press. New York, Cambridge, London. 141 pp.
- Darlington, J. and C. Chandler. 1979. A survey of the planarians (Tricladida: Paludicola) of Arkansas. Southwest. Nat. 24(1) 141-148.
- Kawakatsa, M. and R. Mitchell 1981. Freshwater planarians from the southern U.S.A. and Mexico. Dugesia dorotocephala and Dugesia sp. (Turbellaria: Tricladida:Paludicola). Annot. Zool. Jpn. 54(3):191-206.
- Kenk, R. 1972. Freshwater Planarians (Turbellaria) of North America. Biota of Freshwater Ecosystems. Identification Manual No. 1, Water Pollution Control Research Series 1805 ELD02/72. U. S. Environmental Protection Agency, Washington, DC. 81 pp.
- Kenk, R. 1979. Freshwater tricladids (Turbellaria) of North America: 11. Phagocata holleri new species from a cave in North Carolina, U.S. Proc. Biol. Soc. Wash. 92(2):389-393.
- Kenk, R. 1979. Freshwater tricladids (Turbellaria) of North America: 12. Another new cave planarian from North America, U.S.A. Phagocata carolinensis, new species. Brimleyana 0(2):91-96.
- Kenk, R. 1982. Freshwater tricladids (Turbellaria) of North America: 13. Phagocata hamptonae, new species, from Nevada, U.S.A. Proc. Biol. Soc. Wash. 95(1):161-166.
- Kenk, R. 1984. Freshwater tricladids (Turbellaria) of North America: 15. Two new subterranean species from the Appalachian region. Proc. Biol. Soc. Wash. 97:209-216.
- Kenk, R. 1987. Freshwater tricladids (Turbellaria) of North America: 16. More on subterranean species of Phagocata of the eastern United States. Proc. Biol. Soc. Wash. 100(3):664-673.
- Nixon, S. 1981. Freshwater tricladids (Turbellaria) of Arizona, U.S.A. Southwest. Nat. 25(4):469-478.

## 8.21 Estuarine and Marine

- Allen, R.K. 1969. Common intertidal invertebrates of southern California. Peer Publications, 4067 Transport Street, Palo Alto, CA. 170 pp.
- Blaxter, J.H.S., S.F.S. Russell and S.M. Yonge. 1980. The species of mysids and key to genera. Advances in Marine Biology 18:7-38.
- Bousfield, E.L. 1973. Shallow-water gammaridean Amphipoda of New England.

Cornell University Press, Ithaca, NY. 312 pp.

Butler, T.H. 1980. Shrimps of the Pacific Coast of Canada. Can. Bull. Fish. Aquat. Sci. 202:1-280.

Culter, J.K. 1986. Manual for identification of marine invertebrates. A guide to some common estuarine macroinvertebrates of the Big Bend Region, Tampa Bay, Florida. EPA/600/4-86/002. U.S. Environmental Protection Agency, Environmental Monitoring and Support Laboratory. Cincinnati, OH 45268.

Farfante, I.P. 1969. Western Atlantic shrimps of the genus Penaeus. Fish. Bull. 67(3):461-591.

Fauchald, K. 1977. The polychaete worms. Definitions and keys to the orders, families and genera. Natural History Museum of Los Angeles County Sci. Series 28:1-188.

Fotheringham, N. and S.L. Brunnenmeister. 1975. Common marine invertebrates of the northwestern Gulf Coast. Gulf Publishing Company, Houston, TX. 197 pp.

Gosner, K.L. 1971. Guide to identification of marine and estuarine invertebrates. Wiley-Interscience-John Wiley and Sons, Inc., NY. 693 pp.

Hartman, O. 1961. Polychaetous annelids from California. Alan Hancock Pacific Expeditions 25:1-226.

Hartman, O. and D.J. Reish. 1950. The marine annelids of Oregon. Ore. State Coll. Press, Corvallis, OR.

MacGinitie, G.E. and N. MacGinitie. 1949. Natural history of marine animals. MacGraw-Hill Book Company, Inc., New York, NY. 473 pp.

Miner, R.W. 1950. Field book of seashore life. G.P. Putnam's Sons, New York.

Price, W.W. 1982. Key to the shallow water Mysidacea of the Texas coast with notes on their ecology. Hydrobiologia 93:9-21.

Sawyer, R.T., A.R. Lawler, and R.M. Overstreet. 1975. Marine leeches of the eastern United States and the Gulf of Mexico with a key to the species. J. Nat. Hist. 9:633-667.

Schultz, G.A. 1969. How to know the marine isopod crustaceans. Wm. C. Brown Company Publishers, Dubuque, IA. 359 pp.

Sieg, J. and R.N. Winn. 1981. The Tanaidae (Crustacea:Tanaidacea) of California, with a key to the world genera. Proc. Biol. Soc. Wash. 94(2):315-343.

Smith, R.I. (ed.). 1964. Keys to marine invertebrates of the Woods Hole Region. Contr. No. 11, Systematics-Ecology Program, Marine Biological Laboratory, Woods Hole, Mass. Cont. No. 11. pp 1-208.

- Smith, R., F.A. Pitelka, D.P. Abbott, and F.M. Weesner. 1967. Intertidal invertebrates of the central California coast: S.F. Light's laboratory and field text on invertebrate zoology (Second edition). Univ. Calif. Press. Berkeley, CA.
- Smith, R.I. and J.T. Carlton (eds.). 1975. Light's Manual: Intertidal invertebrates of the Central California Coast (Third edition). University of California Press, Berkeley, CA. 716 pp.
- Stuck, K.C., H.M. Perry, and R.W. Heard. 1979. An annotated key to the Mysidacea of the north central Gulf of Mexico. *Gulf Res. Repts.* 6(3):225-238.
- Timm, R.W. 1952. A survey of the marine nematodes of Chesapeake Bay, Maryland. *Chesapeake Biol. Laboratory, Publication No. 95*:1-70.
- Vecchione, M., C.F.E. Roper, and M.J. Sweeney. 1989. Marine flora and fauna of the eastern United States. Mollusca:Cephalopoda. National Marine Fisheries Service, National Systematics Lab., Washington DC. 31 pp.
- Williams, A.B. 1965. Marine decapod crustaceans of the Carolinas. USDI, Fish Wildl. Serv., Bur. Comm. Fish. 65(1):1-298.
- Williams, A.B. 1984. Shrimp, lobsters, and crabs of the Atlantic Coast of the eastern United States, Maine to Florida. Smithsonian Institution Press, Washington, DC. 550 pp.
- Zeiller, W. 1974. Tropical marine invertebrates of southern Florida and the Bahama Islands. John Wiley and Sons, New York, NY. 132 pp.